

ARMY
NAVY
AIR FORCE



JOURNAL

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Service Chiefs Must Be Ready For Rough Time At Capitol

The Service Chiefs—all of whose terms expire in 1959—will be caught in a series of crossfire actions in forthcoming budget hearings. The following is a forecast of some of the hazards that face the Chiefs, many of them the result of prior statements they made on Capitol Hill and elsewhere.

General Maxwell D. Taylor will be on a budget hot-spot from the moment of his first appearance on Capitol Hill. He is on record as advocating an Active Army of 925,000, or 55,000 more than provided in the President's budget.

The Army Chief of Staff also has said the National Guard and Reserve should be larger than recommended by the Administration.

General Taylor, whose second two-year tour as Chief of Staff ends this summer and whose active career seemingly would continue only if he were designated the next JCS Chairman, will be reminded by legislators that the fiscal '60 budget misses by hundreds of millions his appeal for a five-year Army modernization program costing \$3 billion annually.

The Chief of Staff unquestionably will be provided the opportunity during budget testimony to state the case for assignment to the Army of the responsibility for manning the Nike-Zeus anti-missile system and subsequent surface-to-air weapons designed to destroy enemy ballistic missiles; also his views will be sought on the relative merits of the Army's Nike-Hercules and the Air Force's Bomarc missiles.



Admiral Arleigh Burke will be asked to tell Congress if he agrees with the Administration's decision to delay spending extra millions voted by Congress for the Polaris submarine program.

The Chief of Naval Operations must anticipate interrogation on the decision to build a new non-nuclear attack carrier that will require about 29% of the \$1.49 billion ship-building and conversion authorization request in the new budget. Legislators who want the nuclear-powered program pushed will question the CNO closely as to why the Navy is not seeking a second atomic carrier.

Members of Congress, including Chairman Cannon (D-Mo) of the House Appropriations Committee, who have expressed opposition to construction of more big carriers, will grill Admiral Burke on his ideas about allocating carrier money to missile submarines.

Admiral Burke certainly must be prepared to answer questions on the new Defense Reorganization now that it has been implemented. During the debate that preceded passage of the Defense Reorganization of 1958, Admiral Burke expressed concern over the concept of increased centralization of authority. THE JOURNAL Memo (Page 12) cites another legislative hazard for the CNO.



General Thomas D. White, whose Service is the only one to sustain a manpower loss in fiscal '60, will be asked by Appropriations and Armed Services Committee members if he has changed his mind about Air Force personnel needs since stating last year that more men—about 10,000—were needed to fulfill Air Force missions.

Although the Administration calls the cut in wing strength "modest," some legislators may demand that the Chief of Staff, who completes a two-year tour in August, describe in detail the impact on combat effectiveness of the drop in wing strength from 105 to 102. There were 117 at the start of this fiscal year.

General White will be asked, of course, to state whether, in his professional judgment, the Air Force missile and space programs are being pushed to their maximum limits.

Members of Congress who have contended in the past that the Nation lacks sufficient military airlift will probe for General White's views on the reduction from 27 to 24 of MATS squadrons. Legislative Committees will want details also on the drop in the active aircraft inventory from 22,578 planes at the start of fiscal '59 to 19,982 by the end of fiscal '60.



General Randolph McC. Pate will be asked if the 175,000 officers and men proposed by the Administration are adequate for Marine Corps combat readiness.

Pointing to the increased overseas deployment of Marines, General Pate will tell Congress that in his professional judgment a 200,000 force would be desirable to achieve maximum effectiveness among the Corps' three divisions and three air wings—a minimum strength that is required by law. Although the strength of the Corps drops from a fiscal '59 start of 189,495 to 175,000, President Eisenhower's Budget makes the laudatory point that the Marines "will continue to support" the divisions and air wings "in their traditional state of high combat readiness."

General Pate, whose four-year service as Commandant closes on 31 December 1959, will report to Congress that it's going to be a difficult task in view of the manpower cuts, but he will assure the legislators of continued "high combat readiness" of available resources.

For its part, Congress likely will duplicate the fiscal '59 action and provide funds for a Corps of 200,000, expressing fear that otherwise it will be necessary to "skeletonize" Marine Corps units to meet global requirements.



Air Force Is Hit By 5000 Manpower Cut; Other Strengths Hold Firm For Present

(Coast Guard Gets Increase, Page 20)

THE House and Senate Appropriations Committees are getting set to start extended hearings on a controversial fiscal '60 military budget which cuts 5000 men and three wings from the Air Force and holds the possibility of later reductions in the other Services.

Congress will consider a manpower plan that calls for a force of 2,520,000 on 30 June 1960.

This will include an Army of 14 divisions with 870,000 soldiers; a Navy of 389 warships and 630,000 sailors; and a Marine Corps of the statutory three divisions and three air wings with 175,000 officers and enlisted men.

Except for the fact that the Navy will have two less warships at the end of this fiscal year, the June 1960 levels cited above for the three Services will be identical with plans for June 1959.

The Air Force takes the only manpower cut in the Armed Forces as it dips from 117 wings in the last fiscal year, to 105 on 30 June 1959 and 102 a year later.

The Air National Guard, however, will gain men (Page 8), while the Army National Guard (Page 4) will be cut, provided Congress goes along with the President's manpower proposals.

Outlining his defense program to Congress, the Commander-in-Chief said that because of Communist actions "it is prudent not to plan for any significant changes during fiscal 1960 in our deployments overseas or in our ready military forces at home."

In this declaration, the President is known to be giving full support to the views presented by Secretary of Defense Neil H. McElroy to the National Security Council.

Armed with reports from the Joint Chiefs of Staff and the unified and specified commanders, Secretary McElroy

—Continued on back page

MORE MONEY OR LESS? A 32-HOUR QUESTION

The fiscal '60 budget, Congress has been told, points to increased weapons strength as a result of a \$145 million increase in military spending compared with this fiscal year.

The \$145 million "increase" pays the cost of operating the defense establishment for about 32 hours.

The Administration's approach has been that rising costs—they have taken about a 3% bite out of each Armed Forces budget in past years—happily won't affect weapons procurement for the 12 months starting 1 July.

If procurement costs somehow should follow past patterns and show a rise during the year—even by 1%—there will be a net loss in defense "purchase power."

'Major Purposes' Budget Has Minor Changes

(Pentagon's Fiscal Plans, Page 19)

PRESIDENT EISENHOWER has sent a new kind of military budget to Congress, but there's nothing new about the defense spending total.

The fiscal '60 budget rearranges appropriations "in terms of major purposes rather than of organization units," the President has advised Congress.

The legislators will note that, whatever the rearrangement, Administration spending forecasts for fiscal '60 are \$40.945 billion, compared with \$40.8 billion estimated for the year that ends 30 June.

Of the \$145 million differential, retired pay rises alone will account for \$75 million.

In a move that deemphasizes but does

—Continued on back page

FISCAL '60 BUDGET; THE FULL STORY

The Journal's all-Service coverage of the President's fiscal '60 budget is highlighted by the publication of the full text of the Commander-in-Chief's comments on the Department of Defense Military Functions, which begins on Page 18.

In addition to the pinpoint reports of the budget impact on each of the Services, Army (Page 4); Navy and Marine Corps (Page 6); Air Force (Page 8); this issue of THE JOURNAL devotes a special section, Pages 18, 19, 20, and 21 to budget articles and analyses.

There is also editorial comment on Page 10 and Memo notes on Page 12.

Capitol Support Grows For Retired Pay Boost; Senators, Representatives Back Plan

\$75 Million Increase Page 21

LEGISLATION to equalize retired military pay is receiving growing support in the House and Senate.

Thirteen House members have introduced bills to permit retired members of the Armed Forces to recompute their retired pay on the basis of the pay scales enacted last year.

The proposal has won the backing of 24 Senators.

Senator Barry Goldwater (R-Ariz.) said he finds it "difficult to understand" why there should be a "disparity in award of compensation to retirees from the same who introduced similar legislation last year, co-sponsored by Senator Goldwater, introduced the same measure again this year.

House members who have introduced bills to equalize retired pay include ten California Representatives: John F. Baldwin, jr. (R), Craig Hosmer (R), George Miller (D), Charles Teague (R), James B. Utt (R), Bob Wilson (R), B. F. Sisk (D), Clyde Doyle (D), Chet Hollifield (D), and H. Allen Smith (D); Florida Representatives Robert L. F. Sikes (D) and William C. Cramer (R), and Representative Joel T. Broyhill (R-N.Y.).

Senators co-sponsoring a bill introduced by Senator Goldwater are: Republicans J. Glenn Beall (Md), Karl E. Mundt (SD), Hugh Scott (Pa), William Langer (ND), Gordon Allott (Colo), John M. Butler (Md), Jacob K. Javits (NY), Roman L. Hruska (Neb), Kenneth B. Keating (NY), Winston L. Prouty (Vt) and Milton R. Young (ND);

Also Democratic Senators Spessard L. Holland (Fla), Mike Mansfield (Mont), Wayne Morse (Ore), James E. Murray (Mont), John O. Pastore (RI), Strom Thurmond (SC), Clair Engle (Calif), Hubert Humphrey (Minn), Frank E. Moss (Utah), Ralph W. Yarborough (Tex), and John J. Sparkman (Ala).

Senator Henry Jackson (D-Wash),

Senator Goldwater, addressing the Senate on the subject of retired pay, said the 1958 Military Pay Act "was inequitable in that it provided a different pay increase for retired officers than for those on active duty who retired after enactment of the bill."

He said he did not introduce an amendment to the Pay Act because he "was fearful that it might jeopardize passage of the bill."

His new proposal (S. 269) provides "that hereafter the retirement pay of those members of the Armed Services retired on or before May 31, 1958, shall not be less than that provided for members of the uniformed services of equal rank and length of service retired subsequent to that date."

He noted that those who retire after 1 June 1958 are paid under the traditional per cent of current active duty pay.

"Thus," he said, "a major general or rear admiral with 30 years' service, retired after June 1, 1958, draws his retired pay at 75% of the new active duty rate of \$1350 per month, as against the pay drawn by a major general retiring

on or before May 31, which allows only a 6% increase over the old retired pay of \$807.

"This amounts to \$1,014 per month retirement pay for a major general or rear admiral now on active duty, who may not have commanded more than a battalion in war, as against a retired major general drawing \$848 per month who commanded a division or task force during World War II and Korea."

Senator Goldwater said it is difficult to understand "the reasons we are now penalizing the very men whose outstanding wartime leadership should entitle them to first consideration."

He added that his proposal "completes the system of compensation advocated by the Cordier report, carrying out the

recommendation that retirement scales for all retirees be recomputed each time the pertinent laws are changed." He said, "It will offer the incentive needed to attract outstanding young men into the services, assuring them that their retirement programs will be kept abreast of current economic conditions."

Senator Goldwater pointed out that organizations supporting the proposal include the American Legion, Veterans of Foreign Wars, the Adjutants General Association, the National Guard Association, the Regular Veterans Association, the Catholic War Veterans Association, the Jewish War Veterans of the U. S., the Naval Reserve Association, the Veterans of WWI of the U. S., "and numerous other service and veteran groups."

AVOID "TARNISHED GOLD"

TO: ALL MILITARY PERSONNEL
Subj: Uniform—wearing of

1. The Surgeon General again wishes to call your attention to the necessity of wearing the uniform properly and smartly. It should be clean and pressed and the gold not tarnished.

An officer—or an enlisted man—who is not wearing a well-groomed uniform reflects adversely not only on the Navy but on the Medical Department as well.

B. W. HOGAN
Rear Admiral MC USN
The Surgeon General



Army Promotes 16 To Lieutenant Col.

(Other Promotions, Page 4)

The Army has promoted the following 16 majors to temporary lieutenant colonel in S.O. 14, dated 21 January. The cutoff was 19 June 1951. The junior officer had 179 months and 16 days service as of 30 June 1957.

Bruger, E J, Inf Lauer, J G, QMC
Bullock, D A, Arty McCold, C B, Inf
Carrigo, E A, jr, Inf Nichols, G W, Inf
Cockrell, J K, jr, Inf Platz, J L, TC
Cole, John C, jr, FC Stewart, L F, Arty
Cuzick, R A, Inf Ward, J R, Arty
Dalglish, G E, Arty White, H C, CE
Deleon, J E, Inf Williams, W S, TC

30 Make Captain

The Army, in S.O. 14, dated 21 January, has advanced the following 28 line and two Nurse Corps officers, Inez M. Brown and Willie M. Sanders, to temporary captain. Cutoff date was 1 December 1953.

Blackwood, G C, Arty Richmond, C E, CE
Calafates, T, Arty Robinson, J W, TC
Damron, J K, Inf Rudd, R D, Arty

Hanchett, W A B, Arty
Hay, R B, Arty
Holden, J B J, Inf
Jacobs, W J, Arty
Jenkins, E H, Arm
Lilliker, T W, Arty
Lowe, E O, SigC
Lull, W C, Arm
Nascimbeni, F P, TC
Potter, D G, Inf
Reed, F F, Arm

Shultz, R H, jr, CE
Speer, R M, Arty
Sykes, M C, Inf
Turner, J C, Arm
Ulrich, F R, MPC
Vik, N C, Arm
Webb, I R, jr, TC
West, G V, SigC
Whitten, E T, Arty
Wright, H, Inf
Yanity, H P, jr, Inf

Armed Forces College Graduates 24th Class

THE Armed Forces Staff College's 24th Class was graduated 16 January at Norfolk, when 193 Service officers received diplomas. Lt. Gen. Thomas L. Harrold, USA, Commandant of the National War College, was the principal speaker in the ceremonies which completed the five and one-half month course in joint operations.

VADM. Charles Wellborn, jr., USN, Commandant of the Armed Forces Staff College, presented diplomas to:

ARMY Colonel

Cormier, Everett L Mills, Jene E
Gile, David A Smith, Phillip R
Henry, William J White, Alan B
Lerner, Gerald P

Lieutenant Colonel

Bailey, John R, jr Mitchell, Leonard D
Becker, Frederick B Munro, Perry A
Coffman, H B, jr Northrop, Edward D
Fuson, Jack C Quante, Frank, jr
Goldblum, Kirby D Randall, Burr J, jr
Gompf, Clayton N Sevier, Joseph H
Haase, Frederick J Sheffey, John P
Harris, William J Strider, Nicholas S
Higgins, William A Taylor, James K
Hirschhorn, Lloyd E Whitely, Arthur N
Hodges, Warren D Wiley, James A
Lewis, Evan H Wilson, Russel J
MacDonald, Aleck F

Major

Anderson, J W, jr Lundellus, M W
Bowman, James H McGuigan, William J
Brabson, W H, jr McLain, John V
Carter, William C Mulkey, Steve W
Cooksey, Howard H Richards, Howard W
Cuzick, Robert A St. Sauver, Richard E
Davenport, Robert J Schnackenberg, F C, jr
Dempsey, Jack T Schroeder, H J, jr
Duncan, James R Smith, F A, jr
Fair, Robert L Smith, Olin E
Fuller, Hiram G Treadwell, Jack L
Glick, John R Waters, William E
Grimsley, J A, jr Webb, George K
Groom, Kenneth G Wilhelmy, John F, jr
Hanks, William R Young, James R
Higgins, Warren J
Kauffman, Eldeen H

NAVY Commander

Blewer, Francis N Gibbons, Frank J
Bogan, Lewis F Hiller, Harold W
Brown, Thomas H Landon, James B
Chapman, Melvin L Neely, Joe B
Cunney, Edward G Smith, Leon I, jr
Eldridge, Edgar A Walsh, Thomas W F
LeRoy V, jr Denton, J A, jr
Bellah, James C Dittler, Harry C, jr
Bergen, Franklin S Downey, D J J
Boland, Paul Ellis, Edmund H
Cannon, Herbert B Evans, Jack R
Crosby, Phillip Eyer, Harold R
Crowe, Thomas H Felsman, Jack L

Galennie, George W Mason, Charles M
Glennon, Allan N Miller, W W K, jr
Gorsline, S G, jr Moffit, Lloyd W
Hale, Robert R Morgan, Horace H
Hansen, John E Moses, Carl W
Hertzog, Richard D Regan, William F
Irwin, Charles M Roulstone, Don J
Isen, Forester W Rumble, Richard E
Joslin, Charles L, jr Snowden, Macon S
Kendrick, Harold E Sommer, Charles A
Kennedy, Herbert S Sulick, Tom E
Kirk, Robert Turner, Frederick C
Lalor, Foster M Vail, Malcolm E
Marvin, Stephen D

AIR FORCE

Lieutenant Colonel

Alger, Leroy Hoggatt, James L
Anderson, William L Holmes, Francis S, jr
August, Jack W James, Harold C
Barton, James R Johnson, Joseph G
Benne, Louis Knowles, Harold F
Bjornson, Wallace E Manor, LeRoy J
Bones, James C McCullough, John H
Bonifant, Bern M Meacham, C W
Butler, Herbert I Nichols, Frederick K
Collins, Harold D Patton, Phil M
Crampton, William C Price, Thomas J
Crane, Vincent M Provan, James A
Crawford, Ben Rapisardi, A J
Cross, Richard G, jr Ray, Raymond R
Culwell, Orrel Richey, Albert L
Curran, Emmett E Rivers, Robert S
Damico, Robert H Rose, John B, jr
Daniel, Charles L Sanders, James B
Davey, Kenneth W Sanxter, Donald L
Deegan, Leo F Sedberry, J M, jr
Derck, Walter F Shockley, Thomas L
Dubisher, Francis E Shook, Abraham E
Duff, David D Taylor, David M
Griffiths, Vincent E Tilley, Thomas M
Grottle, George T Trites, William S
Hallam, Philip G Uglov, Ray D, jr
Hammer, Elmer H, jr Vaughn, W E, jr
Hannah, Joseph E Walker, George T
Hansen, Homer K Walker, Robert S, jr
Harris, Floyd D Watson, James A
Heck, Frederick B Work, Robert E
Herweg, John B

MARINE CORPS

Lieutenant Colonel

Atkins, Joseph L Harte, Franklin J
Booth, Phillip E Hedahl, Everett A
Brewster, David A O'Bryan, Norman
Fenton, Francis I, jr Pierce, Richard H
Fry, William F
Major Daze, Louis R
Barnhill, C O, jr

Air Force Tells '60 Selection Plans For Top Service School Classes

The Air Force has approved eligibility criteria to be used in selecting officers for Service School classes convening in calendar year 1960.

Nomination quotas and selection procedures for 1960 classes of the Air, Army, and Naval War Colleges will be announced in March, with selections to be made during July and August.

Nomination quotas and selection procedures for 1960 classes of the Armed Forces Staff College and Command and Staff Schools will be furnished to commands in March, with selections scheduled in August.

Here are the criteria:

School	Grade	Age	Service
Air, Army and Naval War Colleges	Lt. Col.	Less than 41	Less than 19 PLS (TFSC for Reserves)
Armed Forces Staff College	Lt. Col. Major	Less than 40	Less than 17
Command and Staff Schools	Major Captain	Less than 39	Less than 16

The Air Force chose 131 lieutenant colonels to attend the 1959-60 class at the Air War College, with 10 lieutenant colonels designated for the Army War College and a similar number for the Naval War College.

Previously, selections to these schools had been limited to colonels averaging about 41 years of age.

The 1959-60 class starting in August will average under 40 years of age with about 17 years of promotion list service.

Navy Secretary Gates Must Soon Decide What To Do About CNO's Mess Jacket

(New Collar Insignia For CPO's, Page 15)

(Navy O.K.'s Garb Change For Women, Page 24)

SECRETARY of the Navy Thomas S. Gates, jr., soon will be called upon to decide whether or not to approve a new Blue Mess Jacket, which has been worn by Admiral Arleigh A. Burke, Chief of Naval Operations.

The Secretary's approval of the item could result ultimately in an outlay of from \$45 to \$65 for formal wear by all active duty officers.

Many junior officers, observing the CNO and other high-ranking officers wearing the "non-regulation" garb at formal functions, have expressed concern that the jacket might become a standard item in the officer wardrobe. Particularly apprehensive are Reservists who are on active duty for short tours.

Formal approval for the Blue Mess Jacket conspicuously was withheld from a list of uniform items approved by Assistant Navy Secretary (Personnel and Reserve Forces) Richard Jackson.

In approving a new Summer uniform for WAVES and Nurses, a metal collar insignia for chief petty officers and removing the requirement that officers own a tan pair of gloves, Secretary Jackson deferred decision on the Blue Mess Jacket until "background material" can be gathered.

When the additional material is obtained, Assistant Secretary Jackson will go into a huddle with Secretary Gates, who will make the final decision concerning the jacket.

A call to Admiral Burke's office 20 January evoked the information that the Blue Mess Jacket "was approved for wear in the Washington, D. C. area"; on the other hand, a statement from Secretary Jackson's office on the same date said that the Secretary has "not signed" the document that would make the Mess Jacket an official item of wear for officers. A spokesman in Secretary Jackson's office told THE JOURNAL he anticipated that a final decision "will be made in about two weeks" after the Personnel and Reserve Forces Chief meets with Secretary Gates.

Normally, Secretary Jackson makes the final decision on acceptance or rejection of changes proposed by the Navy's Permanent Uniform Board. The Uniform Board always makes an attempt to reflect the desires of the majority of Navy men in its recommended changes. As a matter of fact, there are numerous instances of Fleet wear tests and trials of uniform accessories being made before the Board places a proposed change of Uniform Regulations on its agenda. This was the case, for example of the newly approved Summer uniform for Nurse and WAVE officers and enlisted women. (See page 24)

Once the Uniform Board makes a recommendation, approval by Secretary Jackson, who signs for Secretary Gates under delegated authority, usually is automatic, unless the change would require substantial outlays of cash by large numbers of Navy men and women. When changes to the Uniform Regulations would result in large expenditures, Secretary Jackson brings the matter to the attention of Secretary Gates.

Reserve Forces Will Lose Both Men And Money Under President's Plan

(Army Guard Plea Renewed, Page 4)
(ANG Manpower Gain, Page 8)

PRESIDENT Eisenhower wants Congress to approve \$602 million for the Reserve Forces in the year starting 1 July—a decrease of \$25 million from this fiscal year.

If Congress goes along with the President's proposals—it didn't for fiscal '59, choosing to provide increased

strengths for the Army Reserve and National Guard—there would be 1,030,000 Reservists on paid status on 30 June 1960.

This compares with 1,082,000 estimated for 30 June 1959. The total would be higher, however, than at the start of fiscal '59, when the number of paid Reservists was 1,025,000.

Here is the President's program:

RESERVE FORCES MILITARY PERSONNEL IN PAID STATUS [In thousands]

	June 30, 1958	June 30, 1959	June 30, 1960
Army Reserve	322	353	330
Drill pay status	273	300	261
6-month enlisted trainees	18	2	9
Other paid status	31	51	60
Navy Reserve	139	145	145
Drill pay status	130	135	135
6-month enlisted trainees	(1)	(1)	(1)
Other paid status	9	10	10
Marine Corps Reserve	48	46	48
Drill pay status	43	42	43
6-month enlisted trainees	3	3	3
Other paid status	2	2	2
Air Force Reserve	52	64	72
Drill pay status	48	53	61
6-month enlisted trainees	2	2	2
Other paid status	2	9	9
Army National Guard	394	400	360
Air National Guard	70	73	75
Total	1,025	1,082	1,030

* Less than 500.



FLAG FOR GENERAL BRADLEY. General of the Army Omar N. Bradley receives a replica of his famed 12th Army Group flag from Maj. Gen. A. T. McNamara, The Quartermaster General. As top commander of the American Armies from Normandy to the Elbe, General Bradley made the distinctive red, white and blue insignia—also worn as a shoulder patch—a familiar sight at the front. The flag is one of only three in existence. Attending the ceremony, left to right, are: General McNamara, Maj. Dean Van Lydegraf, Col. Bertram Kalish, Mrs. Bradley, and General Bradley. General Bradley is Chairman of the Board of Bulova Research and Development Laboratories.

AF Tells Schedule For Mandatory Wear Of \$75-\$135 Black Mess Dress Uniform

The black Mess Dress uniform will be a required uniform for all Air Force generals after 15 March and by next January will be a mandatory item for all male officers assigned for duty with the Office of the Secretary of the Air Force, HQ USAF, the Office of the Secretary of Defense, the Joint Chiefs of Staff, and other offices, boards and commissions in the Central Control Group within the Washington, D. C. area.

Not included are officers stationed at such nearby bases as Bolling and Andrews.

The cost of the new uniform, complete with accessories such as cap, cape and cummerbund, is difficult to estimate, a Pentagon spokesman said. Cost will vary with quality of material and tailoring. Unofficial estimates put the cost at from \$75 to \$135—and up.

Features of the uniform include:

Trousers—black, with high rise, side pockets and 1" black grosgrain stripe.

Jacket—black wool or wool-dacron blend for winter; for summer, white cotton twill, dacron-viscose, or wool-dacron blends.

Cummerbund—black silk without design, conventional civilian pleated.

Shirt—soft bosom dress with turn-down collar, without stripe or figure.

Headgear—Air Force visor type with interchangeable black and white covers. Braid and trim are black, chin strap is aluminum thread. Cap device remains the same as worn with the service uniform.

Grade Insignia—Navy-type shoulder boards.

Decorations and Medals—miniature type, miniature aeronautical badges.

Bills Of Interest To The Services

(Capitol Hill In Action, Page 11)

THE following bills introduced in the new Congress have special significance for a number of active and retired members of the Armed Forces:

Representative Craig Hosmer (R-Calif) has recommended (HR 811) that retired members of the uniformed services be permitted to receive FECA benefits without relinquishing their retired pay.

Representative John J. Rhodes (R-Ariz) has proposed (HR 1164) that Congress authorize medical treatment in VA hospitals for retired "officers and enlisted men."

Representative George Huddleston (D-Ala) has asked (HR 1136) that retired pay of any officer who served prior to 12 November 1918 be at least 75% of the active duty pay of his rank and length of service.

Representative Gordon L. McDonough (R-Calif), wants (HR 1149) retired list advancement to the next higher grade for all members of the Armed Forces retired for physical disability, provided they completed at least 30 years' service prior to retirement. Enlisted members in pay grade E-7 would be advanced to W-1. No increase in pay is authorized by the legislation.

Erection of a memorial in honor of the late Cpl. James Bethel Gresham, first American soldier officially reported killed in action during WWI, has been proposed (HR 1315) by Representative William H. Natcher (D-Ky).

Three-star rank for all Navy Bureau chiefs, the Navy JAG, and officers serving in comparable offices in the Army and Air Force is authorized by HR 1952 introduced by Representative L. Mendel Rivers (D-SC).

Representative Paul J. Kilday (D-Tex) has re-introduced legislation (HR 2548) designed to prevent the disposal of military uniforms to those not entitled to wear them until all distinctive insignia (buttons, chevrons, unit designations, etc.) are removed and the uniforms are dyed black.

JESUIT PRIEST WINS HIGHEST CIVILIAN HONOR

RAdm. Carl F. Espe, First Naval District Commandant, presented the Navy's highest civilian honor, the Distinguished Service Award, 20 January at ceremonies in Boston to the Rev. Daniel J. Linehan, S.J., Chairman of the Department of Geophysics at Boston College.

A renowned scientist-priest and Director of Weston Observatory, Father Linehan made the first magnetic studies on the ground at a new location of the Magnetic Pole in 1954, was with a Navy expedition to Antarctica in 1954-55, and accompanied Navy Operation Deep Freeze I to Little America in 1955-56.

Father Linehan also served as a geophysicist for Navy Operation Deep Freeze III in 1957-58, making seismic tests to determine depth of the size at the South Geodetic Pole.

Army Division Strength Will Drop; One Item's Up: Aviation Inventory

THE President's budget comments on Army plans reveals that there will be 14 divisions in fiscal '60, one less than at the beginning of calendar year 1959. Other cuts will be made, but there will be increase in the number of Army aircraft.

Here is what the Chief Executive said about the Army:

The Army will continue to support 14 divisions and 23 other major units including 4 missile commands, 8 battle groups, and 3 field artillery missile groups (heavy) at the end of 1960—the same force planned for the end of the current fiscal year. Compared with June 30, 1958, this represents a reduction of 1 division, but an increase of 2 in the number of battle groups and an increase of 1 in the number of heavy field artillery missile groups. There has also been a small increase in the number of separately organized combat battalions. The net increase in this case results from the activation of additional tactical surface-to-surface missile units.

Although the total number of air defense battalions decreases slightly from 1959 to 1960, the number of guided missile battalions will continue to increase as gun battalions phase out of the forces and are replaced by the much more effective surface-to-air missile units. This increased effectiveness will be considerably enhanced by the continued conversion from NIKE-AJAX to NIKE-HERCULES missiles which are not only greatly superior in range and altitude, but are also capable of being armed with a nuclear warhead. In addition, there will be an increase in the number of battalions armed with the HAWK guided missile for defense against low-flying aircraft.

The Army's active aircraft inventory will continue to grow and will be nearly 7% higher than June 30, 1958.

5 New Army Colonels; 16 Win Silver Leaves

The Army in Special Orders No. 13 effective 20 January, has promoted five lieutenant colonels to temporary colonel.

Those advanced include officers through Sequence No. 83, D/A Circular 624-35, dated 1 October 1958.

Barnhill, G L, OrdC Richle, Ellis B, Inf
Dana, Richard A, Inf Surdyk, E E, Arty
Kitchen, Wm W, AGC

The Army has promoted 16 majors to temporary lieutenant colonel in S. O. No. 9, dated 14 January.

Cut-off date of rank was 19 June, 1951. The junior officer advanced had 186 months, 1 day of service as of 30 June 1957.

Beaver, Alfred T, Inf McManus, P J, Jr,
Boone, G M, Jr, Inf SigC

Bradley, M E, Arty Norrie, G Jr, Inf
Buck, Robert R, MPC Roggenkamp, J M,
Buile, David M, Inf Inf
Fowler, M R, Inf Rose, Charles E, TC
Helms, C L, QMC Russell, G C, Jr, QMC
Jeffers, H A, Jr, Inf Seddon, John A, Inf
King, Richard M, AS Smith, Donald D, Inf

Guard Will Man Boston Nike Sites

Four of the Army's Nike-Ajax guided missile sites in Boston will be turned over to the Massachusetts National Guard early this summer.

The sites are located at Reading, Beverly, Needham and Blue Hills.

The announcement was made jointly by Maj. Gen. William H. Harrison, Massachusetts Adjutant General, and Brig. Gen. John C. Steele, whose 56th Artillery Brigade at Fort Banks, in Winthrop, commands the Boston missile defenses.



LEAVENWORTH DEDICATION CELEBRITIES—Dedication ceremonies at the new \$6,000,000 J. Franklin Bell academic building at the Command and General Staff College, Ft. Leavenworth, Kans., 14 January, attracted top echelon dignitaries, led by Secretary of the Army Wilber M. Brucker, right, who delivered the dedication address. The new building replaces outmoded, antiquated former Cavalry stables converted into classrooms to serve the expanding needs of the Army's senior tactical school. Left to right are: Representative William H. Avery (R-Kans.); General Bruce C. Clarke, Continental Army Commander, Ft. Monroe, Va.; Harry W. Colmery, Army Civilian Aide for Kansas; Charles S. Stevenson, Army Civilian Aide for western Missouri; Maj. Gen. Lionel C. McGarr, Commandant of the College and Commanding General of Ft. Leavenworth, and Secretary Brucker. Governor George Docking also attended the ceremonies.

President Again Asks 360,000 Guard

REBUFFED in his plan to cut the Army National Guard this fiscal year, President Eisenhower again has proposed a reduction from 400,000 to 360,000 in the fiscal '60 budget. A bill to achieve this purpose was sent to the Capitol 21 January.

The Chief Executive recommends that the Guard drop from 37,000 to 35,000 officers and 363,000 to 325,000 enlisted personnel.

As a result of Pentomic reorganization, it is planned to cut Federally recognized Guard units from 5327 at the end of 1958 to 4042 on 30 June 1960.

The budget calls for continuation of 27 divisions.

The fiscal '59 appropriation of \$342 million for the Guard would be reduced to \$337.9 million, of which \$146 million is carried under an "Operation and Maintenance" category.

Gen. McAuliffe Will Present Thayer Award To Secy. Dulles At West Point Ceremonies

SECRETARY of State John Foster Dulles will receive the second annual Sylvanus Thayer Award given by the U. S. Military Academy's Association of Graduates to the "American citizen who exemplifies in an outstanding man-

ner devotion to the principles expressed in the West Point motto, Duty, Honor, Country."

The Award will be presented by General Anthony C. McAuliffe, USMA President of the Association, 20 March during "Founders Day" ceremonies at West Point.

It is named in honor of Col. Sylvanus Thayer, the Academy's fifth Superintendent, (1817-1833), "The Father of the Military Academy."

The Sylvanus Thayer Award consists of a 10K solid gold medal weighing about a pound, and of a scroll.

The Selection Committee for the Award consisted of General Jacob Devers, '09; General Lucius D. Clay, April '17; General Alfred M. Gruenther, '19; General Nathan F. Twining, '19; and General Maxwell D. Taylor, '22.

The late Dr. Ernest O. Lawrence, noted physicist, was the first recipient of this alumni award last year.

The Association of Graduates is an independent corporation comprised of West Point alumni. Its membership numbers over 95% of the Academy's living alumni.

Retired Colonels Decorated

Two retired Army colonels formerly assigned to Fourth Army, Ft. Sam Houston, Tex., received decorations at a formal ceremony there last week from Gen. G. S. Meloy, Jr., Commander. The second Oak Leaf Cluster to the Legion of Merit was awarded Col. Lawrence Nobles, and the Commendation Ribbon with Metal Pendant went to Col. Russell C. Harpole.

Colonel Nobles was Fourth Army Adjutant General, from August 1954 to 31 December 1958.

Colonel Harpole was cited for meritorious service as Fourth Army G-4 from 1 July 1957 to 31 October 1958.

Colonel Nobles resides at 2826 Loop John, Colonel Harpole, at 729 W. Loop Highway, San Antonio.

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Unit

Post State

Duty Assignment

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Col. J. N. Davis Commands 7th Infantry; Other Army Colonels Move To New Posts

Col. John N. Davis has become the first commander of the 7th Infantry in Aachen, Germany, succeeding Col. William P. Yarborough, assigned to the USAREUR Liaison Group at Ludwigsburg, Germany. Colonel Davis, 42, USMA '38, former G-1 of USAREUR Headquarters, is married to the former Alberta Christie. They have two children, Patricia, 14, and J. Philip, 12.

Col. Aaron M. Lazar, Deputy Commander of 5th Region, Ft. Sheridan, Ill., will leave next month for the Korean Military Advisory Group at Yongsan. His

family will reside in the vicinity of Ft. Sheridan.

Col. Carleton E. Fisher has arrived in Schweinfurt, Germany to command the 2d Battle group, 38th Infantry, 3d Infantry Division, effective 24 January, succeeding Col. Merle R. Preble, assigned to USAREUR Headquarters at Heidelberg.

Col. Fred W. Ludecke will be transferred from the Army Chemical Center, Md., to the CBR Weapons School, Dugway Proving Ground, Utah, next month.

24 Jan. 1959 (Vol. 96, P. 605)

Army Navy Air Force Journal

5

U. S. ARMY ORDERS

Willber M. Brucker—Secretary of the Army
Hugh M. Milton, II—Under Secretary of the Army
—Assistant Secretary (Manpower & Reserve Forces)
Dewey Short—Assistant Secretary (Civil-Military Affairs)
Frank H. Higgins—Assistant Secretary (Logistics)
George H. Roderick—Assistant Secretary (Financial Management)
William H. Martin—Director, Research and Development
General Maxwell D. Taylor—Chief of Staff

GENERAL OFFICERS—

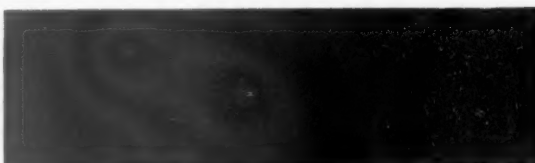
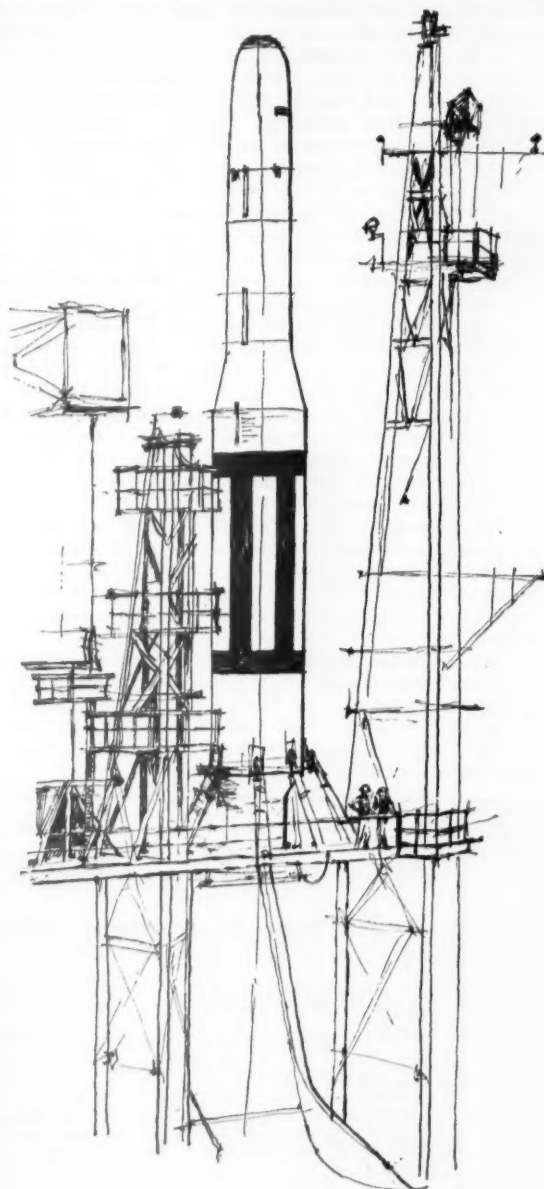
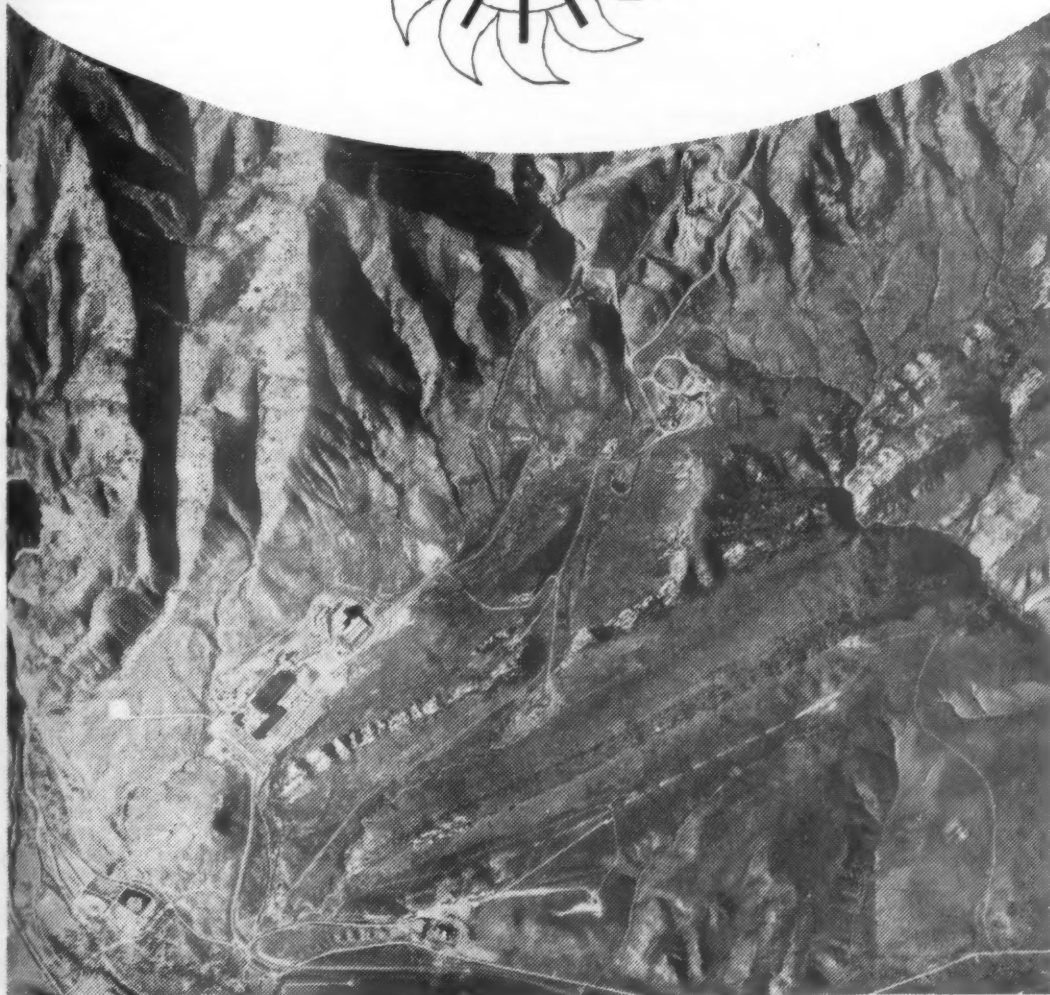
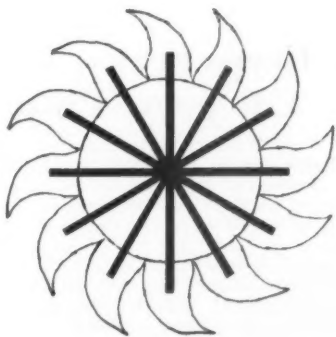
Maj General
Messinger, Edwin J., Cp H M Smith, TH, to USA Elm OJCS, Wash, DC.
Ryan, John L., Jr., Ft Knox, to USA Elm Hq PacDomd, Cp H M Smith, TH.
Johnson, Wilhelm P., USATC Armor, Ft Knox, to Armor Cen, Ft Knox.

Butchers, Ralph J., Wash, DC, to USARC Armor, Ft Knox.

Brig General
DeGavre, Chester B., Ft Bragg, to USA Elm MAAG Ethiopia, Addis Ababa.
Tyson, Robert N., OCA Wash, DC; dtl dy on AGS, eff 3 Jan.

—Continued on page 13

There is nothing else like this under the sun. It is the Martin-Denver facility, birthplace of the Air Force TITAN. It is also this country's most advanced and fully integrated big-missile development center. Here, our most formidable weapon systems of tomorrow are being designed, built and tested—from the smallest component to the total system—within a single 7,000 acre complex. Every top military and scientific expert who has seen Martin-Denver from *within*, considers it one of our most valuable national resources.



Missile Ship Progress Gets Accent In President's Navy Budget Comments

PRESIDENT Eisenhower's report on Navy-Marine Corps budget plans for fiscal '60 accents the progress in deployment of Forrestal class carriers and missile ship construction.

The Chief Executive also reports plans for the use by the Marine Corps of the Army-developed Hawk missile.

Here are the Chief Executive's comments on the Navy and Marine Corps: The Navy will continue to operate 864 active ships during 1960, the same number planned for the end of the current fiscal year.

Of the 864 active ships, 389 will be warships, an increase of 2 over June 30, 1959. There will be a very marked increase in the combat effectiveness of the fleet as modern vessels from new construction and conversion replace older ones. By June 30, 1960, 5 Forrestal class attack carriers will have replaced Essex class carriers and 3 more will be under construction, including the first nuclear-powered carrier. Similarly, 8 cruisers will have been converted to guided missiles armament. Five more will be under construction or conversion including the first nuclear-powered cruiser. Five guided missile destroyers and frigates will be in commission with a large number still under construction, including the first nuclear-powered frigate. There will also be significant additions to the nuclear-powered attack submarine force and the first POLARIS-firing fleet ballistic missile submarines are planned to be in commission during calendar year 1960.

The Navy's antisubmarine warfare capabilities are receiving particular attention and the budget provides for appreciable improvements. The fleet rehabilitation and modernization program described earlier is aimed almost entirely at improving the condition and strengthening the capabilities of antisubmarine warfare vessels. These modernized ships, which will begin to rejoin the fleet by the end of 1960, will have significantly better sonars, and will carry ASW helicopters and new ASW weapons. In conjunction with this program, production quantities of much improved antisubmarine torpedoes will be available to the fleet by June 30, 1960.

As another part of the multi-pronged attack on the ASW problem, over 600 antisubmarine warfare aircraft will have been modified to enhance greatly their detection capability. Finally, during 1960, two additional special ASW task forces will be operational in performing functions similar to that of the highly successful Task Force ALPHA.

The number of carrier air groups and carrier antisubmarine squadrons will remain the same, but the number of patrol and warning squadrons will rise by three. There will be a very slight decline in the Navy's active aircraft inventory due to reductions in training, support, and Naval Reserve aircraft. The Navy's inventory will continue to show a rising percentage of jet-powered aircraft.

Here is what the President said about the Marines:

The Marine Corps will continue to support 3 divisions and 3 air wings in their traditional state of high combat readiness. Parallel with the Army, the Marine Corps will also activate additional battalions equipped with the HAWK guided missile for the protection of its forces in the field against low-level air attack.

SUPPORT NAVY RELIEF SOCIETY. Capt. H. J. Goldberg, SC, USN, Commanding Officer, Electronic Supply Office, Great Lakes, presents RADM. E. P. Forrestal, USN, Commandant of the Ninth Naval District, a check for \$30,000 which his committee raised for the Great Lakes Auxiliary of the Navy Relief Society. More than \$28,000 resulted from the fall fund drive which ended last month. Captain Goldberg has served as Chairman of the Navy Relief Fund Drive Committee for the Ninth Naval District for 18 months. His committee raised \$88,800 during that period.



Chance Vought Crusaders For "Red Devils"; Kaneohe Marines Checked Out At El Toro

(Marine Corps Orders, Page 21)

Fourteen supersonic Chance Vought F-8U Crusader jets have been delivered to the Kaneohe Marine Corps Air Station in Hawaii for use by Fighter Squadron 232, the "Red Devils" of Marine Air Group-13, the air-arm of the First Marine Brigade.

Arrival of the planes marks the first Oahu-based 1,000-mph-plus aircraft.

Pilots of VMF-232 have been checking out the Crusader at the Marine Corps Air Station, El Toro, Calif. Mechanics and engineers of the squadron have been attending classes at the Chance Vought engine school at Dallas and New Hartford, Conn.

Additional Crusaders are expected to arrive at Kaneohe at a later date.

SULLIVAN'S NEW SKIPPER

The destroyer USS The Sullivans (DD-537) has a new skipper, Cdr. Joseph C. Berriman. He succeeded Cdr. James D. Nickerson in ceremonies last week at the Boston Naval Shipyard.

The ship was named for the five Sullivan brothers of Waterloo, Iowa, who were killed in action when the cruiser USS Juneau went down fighting in the Battle of Guadalcanal 13 November 1942.

Commander Berriman had been Operations Officer on the staff of Commander Service Force Sixth Fleet.

Marine Corps Seeks "Legal Duty Only" Category, Proposes New B/G Billet

MARINE CORPS career legislation for officer-lawyers, first submitted to the Bureau of the Budget a year ago (THE JOURNAL, 8 February 1958), has been cleared for Congressional action.

The plan calls for creation of a new category of Marine officers designated "For Legal Duty Only." Such officers would be restricted in the performance of duty.

The Marine Corps bill also proposes a new brigadier general billet.

Officers assigned to the new category would come from three sources: Regulars, Reservists and law school graduates.

Unrestricted Regulars who are graduates of an accredited law school and are members of the bar of a Federal court or of the bar of the highest court of a State, would be assigned to the new category only if they volunteer.

Reservists in lieutenant and captain grades, with the above qualifications, would be integrated into the Regular structure.

Law school graduates (approximate-

ly 10) would be appointed annually to the active list in grades of lieutenant and captain.

Under the proposal, officers in the new category would be considered for promotion on the schedule maintained for unrestricted duty officers with similar lineal position, but would only compete for promotion with other officers designated for legal duty.

Promotion opportunities would be at least as good as those for unrestricted duty officers, the Marine Corps said. Promotion procedures would parallel those now in effect for limited duty officers in the Navy and Marine Corps.

The plan also calls for the creation of a brigadier general's billet for Marine Corps legal matters. This officer would be designated "Legal Assistant to the Commandant of the Marine Corps and Assistant to the Judge Advocate General of the Navy for Marine Corps Matters." He would be appointed from the "legal duty only" category.

The Marine Corps said the purpose of the proposed law is to "alleviate a critical shortage of officer-lawyers which exists in the Regular officer structure of the Marine Corps."

Current Marine Corps tables of organization call for a minimum of 138 billets for certified legal officers. However, all Regular Marines, except those designated for supply and limited duty, must be primarily designated as unrestricted duty officers and secondarily as specialists.

Thus, legal officers currently manage to devote only about one-third of their career to their specialty. In order to provide necessary rotation under the present system, the Corps would be required to have at least three qualified lawyer-officers for each legal billet, or a total of 414, despite the fact that there already is a "critical shortage of career legal officers in the Marine Corps."

In asking for the new legislation, the Corps said it believes "the solution to the problem lies in the creation of a sound, attractive and realistic career program within the Marine Corps for members of the legal profession."

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Adm. Parks To Panama, OCNO For Adm. Martell

Adm. Lewis S. Parks, Commander Cruiser Force, Atlantic Fleet, has been named Commandant of the 15th Naval District, Balboa, C. Z.

Adm. Chaires B. Martell, Commander Cruiser Division Four, reports for assignment in the Office of the CNO.

First Marine Division Colonels Swap Hats

A shuffle of five top-level billets has been made in the First Marine Division, Camp Pendleton, Calif.

Col. Clarence R. Schwenke, G-1 since July 1958, has taken command of the 1st Regiment, succeeding Col. Charles L. Banks, who becomes G-4.

Col. Donald C. Hubbard, Assistant G-4, has moved into the billet vacated by Colonel Schwenke.

Col. Robert A. McGill, G-4 for the past nine months, moves into the Division Inspector's post which was left vacant 1 January when Col. Elby D. Martin retired.

Col. Tolson A. Smoak, who has been serving in the Division G-3 office for six months, relieves Colonel Hubbard.

Navy Gives O.K. To Rocket Ejection

North American Aviation's rocket-catapult flight and ground level ejection seat system has been accepted officially by the Navy's Bureau of Aeronautics.

The system developed at the company's Columbus, Ohio, Division will be used in present and future North American aircraft projects. It will also be made available for use by other aircraft manufacturers, both in the United States and friendly foreign countries.

The rocket-catapult system has been under test and development by the Columbus engineers since 1956, both through static ejections and speed runs made by a sled moving down a track at China Lake, California.

During the past week, additional tests were made from a moving T2J jet trainer, with a dummy being "fired" into the air at Port Columbus. Moving down a runway at speeds of 75 knots, the pilot ejected his "passenger" successfully three different times, with complete parachute opening 100 feet in the air to ease the dummy to earth gently.

Successful ejections were also made while the aircraft was flying at speeds of 300 knots at 16,000 feet of altitude.

Marine Corps Retires 36 In January

The Marine Corps has retired 33 Regular and three Reserve officers this month, including two major generals, three brigadier generals, three colonels, six lieutenant colonels, four majors, 12 captains, one first lieutenant and five chief warrants.

The officers shown below ended their careers for the indicated reasons (an asterisk denotes that the individual is a Reservist):

30 Years—Capt. Jessie K. Baze.
20 Years—Brig. Gens. James M. Daly and Elby D. Martin; Col. Robert O. Blisson and Earl A. Sneeringer; Lt. Col. Louis L. Ball, Hudson G. Birmingham, Frank J. Ervin, Raymond H. George, Joseph A. Petrosky and James S. Williams; Maj. John E. Holman; Capt. John E. Holman, Aaron G. Ivey, *Winslow E. Lewis, Justin A. Spencer, Walter R. Swindells, Fritz Volz and Robert W. Wells; and CWO's William W. Dill, Homer D. Lyke and William R. Myers.

Temporary Disability—Maj. Gen. Randall M. Victory; Brig. Gen. Bankson T. Holcomb; Col. Robert M. Dean; Capt. Thomas P. Lennon and Dorris A. Reddick, jr.; *1st Lt. Donald D. Lambert; and CWO Ralph H. Glib.

Permanent Disability—Maj. Gen. William J. Whaling; Maj. Arthur R. Buckner, Louis P. Ferguson and *Daniel P. Gillon, jr.; and Capt. William D. Bennett and Cecil D. Snyder.

Placed on the Reserve Retired List—*CWO William H. Sherman.

U. S. NAVY ORDERS

William B. Franke—Under Secretary of the Navy
*Garrison Norton—Assistant Secretary of the Navy for Air
Fred A. Bantz—Assistant Secretary (Material)
Assistant Secretary (Financial Management)

Richard Jackson—Assistant Secretary (Manpower, Personnel & Reserve Forces)
Admiral Arleigh A. Burke—Chief of Naval Operations
*Resignation effective February

CAPTAIN

Badger, Rodney J. CO USS Frontier; to ComDesRon Three.
Baum, Ralph J. CO USS Ajax; to CO Service Schools Command NTC San Diego.
Bevan, George R. (DC), Naval Dental Clinic Brooklyn; to Naval Hospital St Albans LI Trmt.

Bontecou, Daniel, CO USS Wrangell; to OpOff Staff ComPhibGru Four.
Close, Robert A. JStaff CInCPac Tem; to Chief NavalSec Joint US MAG Thailand Bangkok.

Collett, James D. A1USNA and A1USNA for Air Madrid; to ComPhibRon Two.
Depolx, Vincent P. CO AirDevRon Four; to CO USS Salamone.

Dodd, Jack G. (CEC), DistPWO 3dND; to DepDir Pacific Div BuDocks.
Dominy, John A. (CEC), ROICC BuDocks Contr Pearl; to BuPers.

Dreith, Joseph F. (ChC), Staff ComServLant; to Naval Schools Command Newport.
Goolsby, Lee D. BuAer; to Director ASW Lab Naval Development Center Johnsville.

Grell, Theodore A. Staff CInCLantFlt; to CO NAF NOTS China Lake.
Harris, David L. ComDesDiv 601; to OpNav.

Lamoureux, Raymond (CEC), DepDir Pacific Div BuDocks; to PWO Staff CNABTra NAS Pensacola.

Larson, Francis W. CO USS Hector; to Nav Hosp SDiego Trmt.
Martinson, Norman M. (CEC), BuDocks; to DistPWO 14ND.

Meehan, Daniel F. (ChC), DistChaplain 5th ND; to Staff Commandant Marine Corps WashDC.

Miller, Herman E. OpNav; to NavHosp Bethesda Trmt.

Mott, Charles D. Staff ComFleet Air Wing One; to BuOrd.

Orr, Ellis B. CO NavScol Mine Warfare Yorktown; to CO NavScol Mine Warfare Charleston.

Raymer, Jackson H. Staff CInCLantFlt; to ComDesDiv 601.
Sherman, Philip K. 13ND; to CO USS Frontier.

Shook, Kenneth S. 11thND; to CO USS Hector.

Smedal, Harold A. (MC), NavHosp Oakland Trmt; to NAS Moffett Field.

Stanley, Emory D. jr. (SC), BuSandA; to CO Naval Supply Depot Seattle.
Westholm, Rollin E. CO USS Estes; to Com PhibRon Seven.

Zimmerman, Raymond P. OpNav; to NSA Fort George G Meade.

COMMANDER

Ball, George C. jr. OPNAV; to THE JSTAFF OFC JCS WASHDC.

Cocke, Thomas P. (CEC), DPWO 14ND; to NAVAIRPAC.

Dusek, Charles C. NAVSEC MAAG VIET NAM SAIGON; to ARMEDFORIE WASH DC.

Henry, George, jr. (SC), NAVAREAUOFC SFRAN; to SERVAPAC.

Hille, William H. jr. HATRON 16; to ATK RON 126.

Holloway, Ernest W. OPNAV; to CO FIT RON 114.

Holway, Richard T. (MSC), NAS ALAMEDA; to OIC NAVDISEASE VECTORCONCEN NAS ALAMEDA.

Jacobs, M Ted, jr. (CEC), BUAER; to FLE ACT SASEBO.

Lee, Charles R. (SC), BUSANDA; to NSC NORVA.

Moeller, Griswold L. (CEC), BUDOCKS; to AREAPWOFCELM.

Sharon, Horace D. (SC), NAVWPNSTA YORKTOWN; to SERVON SIX.

Former Aide To CNO Heads Marine Air Group

Col. Walter F. Cornnell, Second Marine Air Wing G-4, has assumed command of Marine Air Group 32 at MCAAS Beaufort, S. C. He succeeded Col. Hugh M. Elwood, ordered to the First Marine Air Wing in the Far East.

Colonel Cornnell was Aide to Admiral Arleigh A. Burke before he took his post as 2d MAW G-4.

Stevens, Victor G. (CEC), LANTDIV BU DOCKS; to DPWO 14ND.
Swain, Frederick W. (CEC), DPWO 5ND; to NAVHOSP OAK.

—Continued on page 27



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AMC PISTOL CHAMPS. At a special ceremony in the offices of Brig. Gen. John D. Howe, Base Commander, four members of the Wright-Patterson Pistol Team who represented W-P in the AMC World-Wide Pistol Tournament are presented with the AMC 1st Place Pistol Team Trophy and individual gold medals. Left to right: Capt. J. S. Stimson, 1125th Field Activity Group; Special Agent G. L. Carey, 5th District, OSI; Lt. Col. L. W. Harris, Hq. AMC; Col. T. C. McNeal, Hq. AMC; Brig. Gen. John D. Howe, Base Commander.

AF Logistics School Gets \$850,000 Continuation

Continued operation of the Air Force's School of Logistics at Wright-Patterson AFB, Ohio, has been assured with the signing of a new \$845,000 contract with Ohio State University.

The Logistics School, part of the Air University, provides executive development courses for senior military officers and civilians of equal rank. It is operated by a special Ohio State staff which, when completed, will number 23 professional and scientific staff members and 19 technical assistants.

The new contract will provide for the school's operation through June 1960.

L/C McConnell Altus Deputy

Lt. Col. William S. McConnell, Jr., has been named Deputy Commander of Altus AFB, Okla. He replaces Lt. Col. John H. Cannon, reassigned to Thule AFB, Greenland. Col. Collier H. Davidson is Base Commander.

Col. Roberts Leaves 7th BW For Barksdale Division

Col. John A. Roberts, Commander of the 7th Bomb Wing, Carswell AFB, Tex., has been named Commander of the 4th Air Division, Barksdale AFB, La.

Col. Lewis E. Lyle, 4th Commander, will join Headquarters, Second Air Force, at Barksdale.

Col. James Y. Parker, Deputy Commander for the 7th BW, will assume command of that wing at Carswell.

HILL-SHAW RECORD?

Capt. John R. Metcalf, 20th Tactical Squadron, recently landed his RF-101 Voodoo at Shaw AFB, S. C., only two hours and 58 minutes after leaving Hill AFB, Utah.

Traveling the 1,800-mile distance at an average speed of 600 mph, he is believed to have established an unofficial record for the distance between these two points.

AF Sustains "Modest" Wing Cut, Loses Aircraft In FY '60 Budget

THE Air Force will be forced to take what President Eisenhower describes as a "modest reduction" in wing strength and a "small reduction" in its active inventory in the fiscal '60 budget.

Here are the comments made by the Chief Executive in highlighting the effects of the budget on the Air Force:

There will be a modest reduction in the number of wings in the Air Force, from 105 at the end of the current fiscal year to 102 at the end of 1960. The reduction of 2 wings in the air defense force will be offset by the further modernization of the inventory with all-weather "Century" series aircraft, an increase in both the number and effectiveness of air-to-air missiles, and the acquisition of a considerable operational capability with the BOMARC ground-to-air-missile. This weapon is capable of attacking enemy bombers at supersonic speeds, at considerable distance from the launching site. Controlled in the air battle situation by the semi-automatic ground environment system (SAGE), BOMARC adds a new dimension to the continental air defense system.

The number of wings in the tactical forces will be reduced by 1, but the strategic forces will remain at 43 wings, unchanged from the end of the current fiscal year. The SAC bomber force will continue to be strengthened during the year by further deliveries of B-52 intercontinental bombers and KC-135 jet tankers. By the end of the current fiscal year all of the 11 heavy bomber wings will have been converted from 30 B-36's to 45 B-52's per wing. In addition, by the end of 1960 a portion of a twelfth wing will be operational. The bomber force will also be strengthened by the first B-58 supersonic bombers in operational service. The introduction of the HOUND DOG air-to-surface missile to the B-52 force will improve its ability to penetrate enemy defenses.

Of great significance to our deterrent capability is the ATLAS ICBM, which will become operational during the current fiscal year. In addition, a considerable number of THOR and JUPITER IRBM units will have been deployed overseas for use by our allies.

The number of MATS squadrons will decline somewhat in 1960. However, the overall ton-mile airlift capacity of the Air Force will continue to increase as the new high load, high performance transports are delivered.

Overall, there will be a small reduction in the active aircraft inventory of the Air Force. The percent of jet aircraft in the inventory is not expected to increase since the bomber and air defense force will be entirely jet equipped by the end of the current fiscal year.

Air Guard Will Have 24 Wings With 73,700 Men—An Increase

THE Air National Guard, with a planned fiscal '59 strength of 71,400, will be increased to 73,700 officers and men, to man 24 wings, 83 tactical squadrons and 512 support units next year.

The Air Guard will operate 2466 aircraft—2240 of them jets. There will be a total of 135 installations.

The ANG appropriation for the present fiscal year is \$249.9 million.

For fiscal '60, the ANG item in the

budget is \$48 million. Included in other categories are \$17 million for construction; \$18.8 million for procurement, and \$169 million for operation and maintenance.

This is a total of \$252.8 million for the ANG in the 12 months starting 1 July.

Steady growth of ANG manpower is reflected in the fact that strength was 65,494 in fiscal '57 and rose to 69,200 last year.

Saudi Arabia to Mather

Maj. Lloyd C. Spence is the new Adjutant for Mather AFB, Calif., arriving from duty with the U. S. Military Training Mission to Saudi Arabia at Dhahran Air Field.

Major Spence, his wife, and two daughters Carole Leah, 13, and Susan Lynn, 3, live at 9041 Fashion Drive.

Col. Jackson To Deep Creek

Col. Jerome W. Jackson, Ogden Air Materiel Area Director of Personnel for the past three years, has left Hill AFB, Utah to take command of AMC's Deep Creek Air Force Station, Spokane, Wash.

Colonel Jackson's wife Tasia, sons, Jerome, 15, Rodney, 3, will accompany him to Deep Creek. The Jackson's also have a married son and daughter.



1,000 HOURS—Col. A. W. Satterwhite, (right), 345th Bomb Wing commander presents the B-57 Masters Club Certificate to Capt. Harold E. Sims, 499th Bomb Squadron Maintenance officer, for having safely logged 1,000 hours in a Martin B-57 tactical bomber. Captain Sims is the fifth pilot at Langley to receive the Martin Company award and ninth in the entire B-57 Masters Club program.

New "Combat Crew" Editor

Maj. Barnett B. Young of March AFB, Calif., has replaced Lt. Col. Wayne P. Orr as editor of *Combat Crew*, SAC's monthly flying safety magazine.

Colonel Orr will attend the Armed Forces Staff College, Norfolk, after which he will be assigned to USAF headquarters.

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James H. Douglas, Jr.—Secretary of the Air Force

Malcolm A. MacIntyre—Under Secretary of the Air Force
Dudley C. Sharp—Assistant Secretary (Material)
Lyle S. Garlock—Assistant Secretary (Financial Management)
David S. Smith—Assistant Secretary (Manpower Personnel & Reserve Forces)
Richard C. Horner—Assistant Secretary (Research & Development)
General Thomas D. White—Chief of Staff

BRIGADIER GENERAL

Bohannon, Richard L., fr Hq Fifth AF, PacAF, APO 925, SF, fr dy as Surg; to Hq PacAF, APO 953, SF, for dy as Comd Surg, PacAF, NLT 2 Mar 59.
McCollom, Loren G., Hq ARDC, Andrews AFB, w/dy sta LG Hanscom Fld, Bedford, Mass, rel fr dy as Dep Comdr for Programming, Air Def Sys Integration Div; & asg dy as V-Comdr, eff 7 Jan 59.
Cassady, George F., prev org re his rsg fr McGuire AFB, to dy sta Det 2, Wash, DC, IATR "Cassady, George S."

LIEUTENANT COLONEL

Ripko, Joseph U., MacDill AFB, to Hq USAFE, APO 633, NY.
Pinder, Samuel H., Brookley AFB, to Hq AMC, Wright-Patterson AFB.
Mosesitt, Walter E., Ent AFB, to dy sta Fgn-Svc Institute, Dept/State, Arlington, Va.

Fr Wash, DC to Sta Indicated

Lindell, Keith G., dy w/Cenr Contr Gp (NASA—Space Task Gp), w/dy sta Langley AFB.

M/G Reynolds At Castle Cited For Biggs Tour

The former 810th Air Division Commander at Biggs AFB, Tex., Maj. Gen. John M. Reynolds, has been awarded the Legion of Merit.

Reassigned last summer to Castle AFB, Calif., where he commands the 93d Bombardment Wing, General Reynolds was cited for the five-year period of his command at Biggs.

Ropp, George H., Jr., 672d Tech Tng Sq, SAC, APO 179, NY.
Thompson, Clay E., Jr., dy sta Det 7 (US European Comd), APO 128, NY.

MAJOR

Jackson, Ben W. (ChC), Robins AFB, to 3926th AB Gp, SAC, APO 113, NY.
Green, George L., MacDill AFB, to 4135th Strat Wg, SAC, Eglin AFB.
Smith, Carroll F., Tinker AFB, to Hq SMAMA, AMC, McClellan AFB.
Webster, Amy R., Brookley AFB, to 66th Tac Hosp, APO 130, NY.
Moore, Bernard V., McClellan AFB, to Hq 727th Sppt Gp, USAFE, APO 293, NY.

CAPTAIN

Palmer, Harris M., Harlingen AFB, to APO 125, NY.

Lt. Col. Holmes Leaves Air U. For Hawaii

Lt. Col. Merrill D. Holmes has left Air University Headquarters at Maxwell AFB, Ala., for assignment in Hawaii with the Manpower Division of Pacific Air Force.

Colonel Holmes will be accompanied by his wife, the former Evelyn Miller of Lakewood, Ohio, and their three children, Merrill, Jr., 16; Mark, 14, and Linda, 11.

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UNITED SERVICES AUTOMOBILE ASSOCIATION

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Deraud, Robert C., Moody AFB, to Hq Air Def Comd, Ent AFB.

Johnston, William P., Brookley AFB, to 6024th Advry Gp, APO 994, SF.

Codding, Ray E., McGuire AFB, to Hq USAF, Pentagon, Wash, DC.

McCormick, Charles F., Avon Park, Fla, to 33d Avn Dep Sq, SAC, MacDill AFB.

—Continued on page 29

24 Jan. 1959 (Vol. 96, P. 609)

Army Navy Air Force Journal

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AF MAJOR HEADS NUCLEAR AIRCRAFT GROUP

The Atomic Energy Commission and the Department of the Air Force have formed a Life Sciences Working Group for the Aircraft Nuclear Propulsion Office operated jointly by the two agencies. This group will assist in defining the human factors problem associated with nuclear propulsion for aircraft and missiles.

Major Charles M. Barnes, Aircraft Nuclear Propulsion Office USAF, is chairman. Other members are Dr. Leo K. Bustad, General Electric Company Hanford Atomic Products Operation; Dr. Titus C. Evans, State University of Iowa Medical School; Col. Gerrit L. Hekhuis, USAF, (MC), School of Aviation Medicine, USAF; Dr. Donald M. Ross, Biology & Medicine Division, AEC, and Dr. Arthur C. Upton, Oak Ridge National Laboratory.

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ROCKETDYNE ENGINEERS HAVE MADE MORE THAN 50 TRIPS TO THE NEIGHBORING PLANETS

Through the ship's viewing port looms a breathtaking sight—a gigantic red crescent spanning some 30° of deep black sky. A television camera, passenger on this strange new chariot, stares intently at a sight never before seen by man and beams home to Earth his first crude view of the planet Mars.

From dream to drafting board

Less than a decade will pass before this age-old dream of man is realized. Bold steps toward such an exploration of Space are underway now. An experimental ion rocket engine will soon be placed in operation at Rocketdyne's Propulsion Field Laboratory in the Santa Susana mountains. From this research tool will come design data for the efficient, low-thrust freight engines for Outer Space. These engines will be capable of operating for months at a time, and will make pos-

sible extended reconnaissance of the Solar System and detailed studies of the phenomena of Space.

But what of the journey itself?

Rocketdyne engineers have made more than 50 trips to the neighboring planets on huge computer machines. In these paper trips, they have studied the gravitational effects of as many as seven planets at a time. By watching closely the effects of such forces on their low-thrust ion vehicle they determined thrust programs to reach various planetary objectives. They showed the trip to Mars could be made with thrust to vehicle-weight ratios as low as 1 to 10,000.

Testing in Space conditions

Rocketdyne has been at work on ion rocket engines since 1955. While many difficult design problems yet need to

be solved, extensive new facilities and three years of exhaustive studies are being applied to the job. Rocketdyne scientists will operate their experimental ion engine in simulated space conditions to unlock important answers to thrust chamber design, power conversion systems, nuclear heat sources, and propellants.

Hardware for defense and science

Today the operating hardware in the field of high-thrust rocket engines is designed and built by Rocketdyne: propulsion systems for the Air Force's Atlas and Thor, and the Army's Redstone and Jupiter...and for scientific missions such as the Explorer satellites and the NASA space probes conducted by the Air Force and Army. Based on this unequalled experience, Rocketdyne is already probing far into the future. Engineers are already at



PROBING TOWARD THE PLANETS
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JOURNAL



"SPOKESMAN OF THE SERVICES SINCE 1863"

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President-Comptroller

DANIEL Z. HENKIN
Assistant Editor

24 JANUARY 1959

Budget To Resist Communist Expansion?

In his Budget Message President Eisenhower says:

"It has become increasingly apparent that the Communist bloc is following a policy of deliberately and constantly probing free world positions to test our determination to resist the further forcible expansion of Communist influence. Under these circumstances, it is prudent not to plan for any significant changes during fiscal 1960 in our deployments overseas or in our ready military forces at home."

This is a sound and worthy objective. We hope it can be accomplished with the funds recommended in the Budget. But on close examination of its provisions, misgivings arise as to whether the Fighting Forces and the weapons available "in our deployments overseas or in our ready military forces at home" would, in fact, be powerful enough to serve as an effective deterrent in 1960.

The Administration's estimate foresees an expenditure for military purposes in 1960 only \$145 million more than the current year. Yet the President reports that \$800 million additional will be spent on missiles next year. It is evident, therefore, that all other weapons and forms of offense and defense will have to get along on about \$650,000,000 less than this year—a year in which personnel force levels in all of the military components are being reduced.

Even the \$800 million increase in missiles cannot be considered as a remarkable gain when one considers that to reach this figure the President's budget advisers lumped in not only the procurement of missiles, but missile research, development, test, evaluation, construction costs for launching sites, and even the building of submarines designed to launch the Navy's fleet ballistic missile Polaris. We recall that in his State of the Union message the President stressed the high price of modern defense weapons by saying that each Atlas missile has cost \$35 million. That figure, of course, included the research, development, and testing back to the very beginning but it does serve to show that the currently recommended increase in this area could not go very far.

The comprehensive reports and analyses in this issue of THE JOURNAL show nothing that can be considered as augmenting our strength in areas other than missiles.

The Air Force loses, from 1958 to 1960, both in total manpower (5,000 less) and in total number of combat wings (15 less). The greatest loss in wings is in the tactical category, including the airlift upon which the Army depends for the mobility everyone says it needs, where the loss will be 11 wings. The total active aircraft inventory also drops.

The Army loses another division this year, bringing it down to 14, and that loss will be carried on into next year. The provision for Army procurement is only a small fraction of the extra \$3-billion per year General Maxwell D. Taylor has estimated the Army requires for five years in order to achieve the modernization it needs.

The Navy will have 869 active ships—27 less than in 1958. It will have one less carrier group than in 1958. The Marine Corps will keep its three divisions and three air wings. The total active aircraft inventory of the Navy and Marine Corps drops 1,333 below the 1958 level to wind up at 9,200.

These are not encouraging figures; certainly not what one would expect of a force designed to meet any Communist aggression, including "nibbling" and limited wars, in 1960.

When Congress makes its promised detailed inquiry into the sufficiency of these figures, it will run up against the Budget Director's warning to witnesses that they must not urge increased spending. But we are sure that the military representatives who will appear before the Congressional Committees are fully aware of their obligation to furnish Congress with all of the facts it requires.

Procurement Changes Would Speed Better Weapons

The system of complex, and in many cases antiquated, laws that restricts and slows down the contract processes for procurement of weapons and equipment for our Armed Forces needs overhauling and streamlining.

For that reason we hope the Senate Armed Services Committee will not delay the holding of hearings on the bill (Page 17) introduced by Sen. Leverett Saltonstall (R-Mass.) which he describes as designed to speed up the "decision-making process" in advanced military weapons development. The Senator's bill, although it has widespread backing, may not be the complete answer to the problem. Nonetheless, hearings on his proposals would bring forth the opinions and recommendations of all concerned so that better procedures could be devised.

What is needed is a system which would relieve military procurement of some of the many restrictions which bog down and hamper industry. The great system of economy and production which makes the United States the envy of the world obviously does not apply to military procurement. Government contractors, particularly those in the defense areas, are hamstrung as in no other field of industry. As a result, we are failing to reap the full benefits of our system of private enterprise.

Senator Saltonstall quotes Dr. J. Sterling Livingston of the Harvard Business School as reporting to the Preparedness Committee that the Soviets developed their Bison bomber in 4½ years, compared to the 8½ years necessary to develop the B-52.

"Our requisitioning and contracting procedures," Dr. Livingston reported, "involving as they do the solicitation and evaluation of proposals, the negotiation of contractual terms, and the review and approval of contractual documents—coupled with the division of authority between our military services and our weapons contractors—shackle this Nation's weapons development process with functions that do not exist under the Soviet system."

Here is an area in which we can really gain ground. By streamlining procurement procedures, we can get better weapons, get them faster, and save money over the years.

READERS' VIEWS

Repeal Restrictions on Retired

■ It is most gratifying to read in THE JOURNAL of the success many retired officers have had in securing impressive positions with civilian firms. Naturally no mention is made of the thousands of such officers who for one reason or another have been unable to find any suitable post-service employment. Many have no background of experience usable in civilian industry. Others have been retired for service incurred disability which precludes their acceptance of highly competitive and demanding civilian jobs.

There is one way, however, in which many capable retired officers could be spared the boredom of spending the second half of their lives in useless non-productive idleness. If these persons were permitted to work in Civil Service without restrictions, many of them could find useful employment within their physical capabilities.

After years of Government service in uniform, most officers upon retirement are best suited for continued Gov-

ernment service in more sedentary positions. Most of them are hopelessly lost when they try to compete in the cut-throat money-grabbing civilian economy.

There are two outmoded Acts of Congress that for no valid reason prevent retired regular officers from working in Civil Service, the Dual Employment Act of 1894 and the Dual Compensation Act (Section 212 of the Economy Act of 30 June 1932, as amended). As Congress and the Administration seem reluctant to increase retired pay, the least that could be done is to repeal these unjust laws and permit many retired officers to supplement their income by working in Civil Service without forfeiting retired pay. This would be of immeasurable benefit to both the Federal Government and the individuals concerned.

COLONEL, USAF (RET)

Army M/Sgt. Likes Luke AFB

■ Hats off to Luke AFB, and their friendly sincere way of taking care of patients in their dental Clinic. The Colonel and his very efficient staff are doing a big job well. And also the Base Hospital dispensary for their kind and friendly way of taking care of so many patients. The efficient doctors and staff are doing a big and fine job and it is appreciated.

A RETIRED ARMY M/SGT
OF PHOENIX.

IN THE JOURNAL

10 Years Ago—Army and Air Force disbursing officers are prohibited from betting at cards or at any game of hazard, it is revealed in AR No. 35-120 and AFR No. 173-12, titled "Disbursing Officers and Disbursement of Public Funds."

50 Years Ago—Iowa is classed among the progressive states, yet in its constitution (Article 6, Section 3) is this provision: "All commissioned officers of the militia (state officers excepted) shall be elected by the persons liable to perform military duty and shall be commissioned by the Governor."

95 Years Ago—The "Gettysburg Battle-Field Memorial Association" has been organized in Pennsylvania. Its object is to purchase the principal portions of the battle ground, that they may be preserved in their original condition.

Clear-Headed Logic

■ That is an excellent letter by the Navy Commander in your 10 January issue. I wanted to tell you how much I agree with it and also that I appreciate your printing it. After months of reading and listening to the puny and selfish reasons for extra pay being advanced by every little pressure group in the Army, it was refreshing to see an example of clear headed logic for change. I only hope that as many responsible persons as possible have been able to read it.

CAPTAIN, USA

New Members Assigned To House Armed Services Group; Six Have Military Experience

Seven new members—six Democrats and one Republican—have been appointed to the House Armed Services Committee.

New Democratic members are Representatives LeRoy H. Anderson (Mont.), Daniel B. Brewster (Md.), Frank Kowalski (Conn.), Fred Wampler (Ind.), Samuel S. Stratton (N. Y.), and Jeffery Cohelan (Calif.).

The lone Republican added to the Committee is Representative Charles E. Chamberlain (Mich.).

With the exception of Congressmen

Anderson and Chamberlain, both of whom served in the 85th Congress, all of the new Armed Services Committee members are beginning their first term in the House of Representatives.

Six of the seven have served on active duty with the Armed Forces.

Congressman Anderson is a Major Gen-

eral in the Army Reserve; Congressman Brewster was a WWII Marine Corps Captain; Congressman Kowalski is a retired Army Colonel; Congressman Wampler is a Navy Lieutenant Commander with both WWII and Korean War service; Congressman Stratton is a USNR Commander, who also served during both wars, and Congressman Chamberlain is a Commander in the Coast Guard Reserve with WWII service.

Bad eyesight prevented Congressman Cohelan's acceptance for military service.

Three former Democratic members of the Committee have resigned to accept other assignments. They are Representative Overton Brooks (La.), who was named Chairman of the House Space Committee; Representatives William J. Green, Jr. (Pa.) and George P. Miller (Calif.).

One Republican member, Representative Carroll Reece (Tenn.) also resigned to accept another post.

Three other Republican vacancies on the Committee were created by the earlier resignation of Brig. Gen. (USMC-Ret.) James P. S. Devereux (Md.), and the defeat of Representatives James T. Patterson (Conn.) and Paul Cunningham

(Iowa).

Increased Democratic control of the House made it necessary, however, to fill only one of the Republican slots. In the 86th Congress, the Committee will be composed of 23 Democrats and 14 Republicans, as follows:

Democrats

Carl Vinson (Ga.), Chairman

Kilday, P J (Tex)	Huddleston, George, Jr (Ala)
Durham, Carl T (NC)	Byrne, J A (Pa)
Rivers, L M (SC)	Morris, Toby (Okla)
Philbin, P J (Mass)	Kitchin, A P (NC)
Hebert, F E (La)	Anderson, L H (Mont)
Winstead, A (Miss)	Brewster, D B (Md)
Price, Melvin (Ill)	Kowalski, F (Conn)
Fisher, O C (Tex)	Wampler, Fred (Ind)
Hardy, P, Jr (Va)	Stratton, S S (NY)
Doyle, Clyde (Calif)	Cohelan, J (Calif)
Bennett, C E (Fla)	
Lankford, R E (Md)	

Republicans

Arends, Leslie (Ill)	Wilson, R C (Calif)
Gavin, Leon H (Pa)	Osmer, F C, Jr (NJ)
Norblad, W (Ore)	St George, K (NY)
VanZandt, J E (Pa)	Gubser, C S (Calif)
Bates, W H (Mass)	Becker, Frank (NY)
Hess, W E (Ohio)	Chamberlain, Charles E (Mich)
O'Konski, A E (Wise)	
Bray, W G (Ind)	

Chairman Vinson Launches Busy Committee Projects

Chairman Vinson held an organization meeting for the House Armed Services Committee 21 January, with the committee deciding to:

- Launch draft hearings 26 January and finish them in about a week.

- Begin defense posture hearings 2 February.

- Hail the services of its second-ranking Democrat, Representative Overton Brooks (D-La.), who becomes Chairman of the House Space Committee.

The Committee also received from the Pentagon the legislative proposal to eliminate the requirement for minimum strengths in the Army National Guard and Army Reserve. This measure is headed for serious difficulties at the Capitol.

Another new bill would provide authorization for 20,000 tons of Navy amphibious warfare vessels, costing \$110.7 million.

Next Week—

Congress will be swinging into aggressive Committee action next week on defense items following the receipt this week of the President's budget for fiscal '60.

The Journal's comprehensive coverage of the budget will be followed up in the 31 January issue, with reports also on the Armed Services Committees.

Another feature of the 31 January issue will be an exclusive report on Space Medicine by Maj. Gen. Otis O. Benson, Jr., USAF (MC), Commandant of the Randolph AFB, Tex., School of Aviation Medicine. The School's Department of Space Medicine celebrates its 10th anniversary next month.

On-the-spot reports of activities at the Army's Aberdeen Proving Ground, Md., begun last week, will be concluded in the 31 January issue.

Capitol Reacts To Defense Budget

Most Republicans favored the President's defense budget; most Democrats objected. Here are representative statements made by members of the House and Senate:

Senator Styles Bridges (R-N. H.)—"The President 'has recognized the need for a maximum defense effort, coupled with a maximum effort for the welfare of the people.' His budget 'closely balanced as it may be, is a challenge to all of us to first enact it and then to live within its terms. It will be my particular effort to implement the President's course.'"

Senator Joseph Clark (D-Pa.)—"This budget, as many of us feared, fails to meet the needs of our national security and well-being. If it were adopted, it would condemn us to inferiority abroad and mediocrity at home. It provides totally inadequate funds for missiles, aircraft, antisubmarine warfare and mobile Army and Marine units."

Representative Clarence Cannon (D-Mo.)—"This is a big budget. It is a spender's budget. It is a political budget. It ignores the rule of prudence by failing to allow an adequate cushion against further essential defense costs or against a shortage in revenues. It makes no allowance for payment on our staggering debt. It is a standstill budget at best."

Representative Leslie Arends (R-Ill.)—"... a realistic budget which gives priority from the funds available to the country's urgent needs. It is based on the time-proven premise that to have a sound economy we must live within our income."

Representative Charles B. Hoeven (R-Iowa)—"... it certainly seems to me that all essential defense needs are met. ... we will have an adequate military program for the year ahead and we will be getting more for each defense dollar spent."

Representative George H. Mahon (D-Tex.)—"The President has said that this is a balanced budget. This is based on so many 'ifs' that one is constrained to feel that there must have been a great deal of misgiving in the holding out to the public of this hope of a balanced budget."

Senate Committee Adds Two USAFR Cols., USAR One-Star And WWI Sergeant

FOUR new Democratic members and one new Republican member have been added to the Senate Armed Services Committee. They are Senators E. L. "Bob" Bartlett (D-Alaska), Howard Cannon (D-Nev.), Strom Thurmond (D-S. C.), Clair Engle (D-Calif.) and J. Glenn Beall (R-Md.).

Democratic vacancies on the Committee were created by the resignation of Senator Estes Kefauver (D-Tenn.), to accept an Appropriations Committee appointment, and by the creation of three additional "billets."

The Republican membership was reduced from seven to six. Former Senator Ralph E. Flanders (R-Vt.) retired at the close of the 85th Congress, and former Senator Frank A. Barrett (R-Wyo.) was defeated.

Sensors Cannon and Engle are Colonels in the Air Force Reserve. Senator Thurmond is a Brigadier General in the Army Reserve. Senator Beall served as an Army sergeant in WWI. Senator Bartlett was Secretary of Alaska and Alaskan Delegate to the U. S. House of Representatives during WWII.

Here is the complete list of Senate

Armed Services Committee members in the 86th Congress.

Democrats

Richard B. Russell (Ga.), Chairman

Byrd, Harry F (Va)	Ervin, Sam, Jr (NC)
Johnson, L B (Tex)	Bartlett, E L (Alaska)
Stennis, J C (Miss)	Cannon, H (Nev)
Symington, S (Mo)	Thurmond, S (SC)
Jackson, H (Wash)	Engle, Clair (Calif)

Republicans

Saltonstall, L (Mass)	Case, Francis (SD)
Bridges, S (NH)	Bush, P (Conn)
Smith, M C (Me)	Beall, J G (Md)

Curtis (R-Mass.), provides benefits for members of Reserve components disabled from disease incurred or aggravated while on active duty for training after 1 Oct. 1949.

RETIRED PAY—HR 2757, Rep. Doyle (D-Calif.), equalizes retired pay.

RETIRED PAY—HR 2768, Rep. Hollifield (D-Calif.), equalizes retired pay.

RUSSIAN RAILWAY SERVICE—HR 2782, Rep. Miller (D-Calif.), gives military status and grants discharges to members of Russian Railway Service Corps organized by the War Dept. during war with Germany.

RETIRED PAY—HR 2801, Rep. Smith

(R-Calif.), equalizes retired pay.

INTRODUCED IN THE SENATE

COL. WHITNEY—S. 252, Sen. Cotton (R-N. H.), authorizes Col. Philip M. Whitney, USA-Ret., to accept and wear a decoration tendered by France.

RETIRED PAY—S. 269, Sen. Goldwater (R-Ariz.), equalizes the pay of retired members of the uniformed services.

TEACHERS DRAFTED—S. 350, Sen. Langer (R-N. D.), permits persons teaching school upon induction into Armed Forces to serve their active duty and training periods when school is not in session.

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PRESIDENT EISENHOWER, who surely knows the danger of their becoming casualties, will pick up two legislative wound stripes as a result of proposals he has made to Congress in connection with the fiscal '60 budget. One pertains to the item veto, which he wants; the other, to the floor on the strength of the National Guard and Reserve, which the Chief Executive doesn't want.

IN ACTUAL PRACTICE, unless Congress is extremely precise in spelling out appropriations bill language, as it did with Reserve Forces strength, the President does have an item veto in military programs. For example, he has refused to spend money voted by Congress for such items as additional airlift, accelerated Army modernization, increased Army and Marine Corps strength, and Reserve Forces construction.

THE LEGISLATIVE BRANCH'S ORDER to the Executive Branch, sensitive of Constitutional command responsibilities, that National Guard strength must be maintained at a minimum of 400,000 and the Reserve at a minimum of 300,000 has drawn renewed fire of the Commander-in-Chief. In addition to proposing cuts in the Guard and Reserve for fiscal '60, which Congress rejected for this fiscal year, the President maintains that the Congressional orders to the White House are out of bounds.

IT IS INTERESTING TO NOTE that President Eisenhower has not made such a strong attack on another Congressional action stipulating minimum strengths, specifically the requirement for at least 3 divisions and 3 air wings in the Marine Corps.

MANY AT THE PENTAGON—certainly all Army officials—had hoped until the last minute that the President would decide to avoid a head-on clash with Congress on the National Guard and Reserve strengths—at least for this fiscal year. The consensus is that the President will be outgunned on the Hill. What the Army fears is that uninformed Guard and Reserve members will think the Army is behind the move to change the law and cut Reserve Forces strength. The fact of the matter is that both Secretary Brucker and General Taylor during Congressional testimony last year, and subsequently, emphasized that they advocate a bigger Guard and Reserve than recommended by the Administration.

THE PENTAGON'S PLAN to seek Congressional approval for the "White Charger" personnel legislation which would authorize hundreds of accelerated retirements is going to bump hard against the realities of the rising cost of retired pay. During fiscal '60 (Page 21), the Defense Department will pay \$715 million to 245,819 military personnel on retired rolls. With the fast approach of the time when thousands who entered the Services just before and after Pearl Harbor will complete 20 years' service, and with sharp increases ahead in Public Law 810 Reserve Forces retirements (20 years creditable service and attainment of age 60), the Pentagon in the near future will be confronted with an annual fixed cost item of \$1 billion for retired pay.

THIS IS ONE REASON it's going to take much hard work by Members of Congress, the Retired Officers Association and other groups to erase the widely-recognized inequity which occurred when persons retired before 1 June 1958 were denied the benefits of the Cordiner Pay Legislation. It is inconceivable that President Eisenhower would veto such remedial legislation, but the Administration, in view of its past attitude on military retired pay, certainly cannot be expected to support the fight for retired pay justice on Capitol Hill.

ARMY AVIATORS ARE WONDERING whether one of their number will be named by Secretary Brucker to be the new Director of Army Aviation. Another question is whether the Director's billet will be a one- or two-star slot. Brig. Gen. Ernest F. Easterbrook leaves the Pentagon post next month to command the Ft. Rucker, Ala., Aviation Center. He succeeds the late Maj. Gen. Bogardus S. Cairns.

ARMY GENERAL OFFICER-AVIATORS include Lt. Gen. Herbert B. Powell, Deputy CONARC CG, and Maj. Gen. John B. Medaris, head of the Army's Missile Command. Others are Maj. Gen. Hamilton H. Howze, 82d Airborne Division CG at Ft. Bragg, N. C., the previous Director; Maj. Gen. John F. Van Natta, Maj. Gen. Normando A. Costello, Brig. Gen. John A. Barclay, Brig. Gen. Richard D. Meyers, Brig. Gen. Clifton F. Von Kann, and Brig. Gen. Carl I. Hutton. Now in Germany, General Hutton, a long-time flier, is a former Aviation Center Commander at Rucker. Should the Army decide to promote an aviator colonel to the Director's billet, the top prospect would be to promote army pilot Col. Robert R. Williams, a former President of the Army Aviation Board, now a student at the Army War College.

THE ADMINISTRATION'S OBVIOUS DESIRE to squeeze every possible positive advantage in describing force levels is evidenced in the Chief Executive's comment (Page 6) that the Navy in 1960 will have "two additional" ASW task forces, similar to the "highly successful" Task Force "Alpha" of the Atlantic Fleet, under RAdm. John S. Thach. Admiral Jerauld Wright, Atlantic Commander, announced last October creation of Task Forces "Bravo" and "Charlie," whose respective commanders are RAdm. Robert J. Stroh and RAdm. Lloyd M. Mustin. Queried by The Journal, the Navy reported "Bravo" and "Charlie" as being "operational."

ADMIRAL ARLEIGH BURKE, in addition to the other questions he faces on Capitol Hill (Page 1), will be asked to explain what was behind the Pentagon's decision to cancel the Regulus II missile program. It's pertinent to note that Representative Mahon, who heads the powerful Military Appropriations Subcommittee, hails from Texas. Regulus II was in production by Chance Vought in Dallas. The CNO, in all likelihood, respectfully will suggest that the question be referred to higher authority. Admiral Burke fought hard to prevent the Regulus II cancellation, argued unsuccessfully that its success in a rugged test program warranted continued production, but lost. Although the CNO could hope that the details concerning the cancellation would be asked of other Pentagon officials, he will be invited to analyze the significance of the cancellation in terms of seapower readiness. It remains to be seen whether his superiors will allow him to accept such an "invitation."

DEFEATED CONGRESSMAN Errett P. Scrivner is now a \$50-a-day consultant at the Pentagon. The former high-ranking member of the House Appropriations Committee, who often roasted Defense Department budget requests, has been given a newly-created job as Special Assistant to the Comptroller. It is recalled that the Pentagon also found a temporary "consultant" job for former Senator Homer Ferguson after he was defeated at the polls. Later, the Michigan Senator, now on the bench of the U. S. Court of Military Appeals, was named Ambassador to the Philippines.

THE \$50 DAILY RATE for Pentagon consultants will be boosted to \$56.50 if Congress approves White House recommendations in the fiscal '60 budget. The Pentagon had urged that the rate be upped to \$75 per day, but the Budget Bureau sliced the proposed increase. The \$5.56 increase is tied to Civil Service pay scales.

A BIGGER TOOT is in prospect for the Navy School of Music in Washington, D. C. Already training Army and Navy musicians, the school is slated to open its doors to Air Force personnel.

A SURPRISING NOTE in the large training operation of the Navy School of Music is that, of all three Services, the Navy is authorized the least musicians. The Army is permitted up to 4,580 bandmen. Air Force bands are authorized 1,873 airmen. Maximum authorized strength for Navy Bands is only 1,544. A special report on the "unified" Navy School of Music, and martial musical highlights from all Services, will be featured in next week's Journal.

A FORECAST in last week's issue of The Journal (Page 1) that the Army's Aberdeen Proving Ground, Md.—its name likely soon to be changed—is headed for "expanding responsibilities" following the assignment of Maj. Gen. H. N. Toftoy as Commanding General, has had immediate confirmation. The Army said this week it will shift training on the Hawk missile from the Ordnance Guided Missile School at Redstone Arsenal, Ala., to Aberdeen.

A DAMAGING CONCESSION that many military families still are forced to live in substandard quarters is contained in the Defense Budget. On Page 515, the statement is made that during 1958, the Army maintained 2281 "inhabitable family units" with an "average occupancy" of 2250 units. The President made a particular point in his Budget message of advising Congress that improvements are necessary in Service housing.

TREATING OFFICERS WITH KID GLOVES, the Navy has eliminated an accessory from the mandatory uniform list. Although uniform regulations prescribed that all male officers own a pair of tan gloves for wear with the Summer Dress Khaki outfit, many officers never bothered to buy them. Commanding officers rarely insisted that officers wear gloves in sticky Summer weather.

ARMED FORCES DAY CAME EARLY in Panama. Set for celebration 16 May everywhere else, Armed Forces Day 1959 was observed 10 January in the Canal Zone. The reason: dry season weather. A high-light of the Caribbean celebration was the first showing of the 49-star flag outside the United States.

PENTAGON PUBINFO BUDGET CUTS, which have been repeated phenomena in appropriation bills voted in recent years, could be more difficult in fiscal '60. Instead of asking a separate budget item for the Office of Public Affairs—the fiscal '59 pricetag is \$417,000—the Pentagon has included this activity in the overall item for "Salaries and Expenses, Secretary of Defense." It's estimated that PublicInfo activities in the Secretary's catch-all request of \$20.5 million is \$725,000. A good bet is that the final figure voted by Congress, whatever the added difficulties, will be closer to \$417,000 than \$725,000.

THE COURT OF MILITARY APPEALS expects to release 324 opinions this fiscal year, resulting from approximately 1600 cases. Since establishment in 1951, the Court has recorded more than 12,000 cases on its docket.

EVERYTHING MUST HAVE A PRICETAG in the Armed Forces these days, what with the emphasis on cost accounting. The Army has just released an official circular which says that the cost of a non-disabling injury to military and civilian personnel alike will be calculated at \$9 per day. For fatal injuries, the cost factor is \$27,800 for a military man, \$44,200 for a civilian.

DEPARTMENT OF DEFENSE

The Hon. Dwight D. Eisenhower, Commander in Chief of the Armed Forces
Military Liaison Officer—Brig. Gen. Andrew J. Goodpaster, USA

Military Aide—Col. Robert L. Schulz, USA
Naval Aide—Capt. Evan P. Aurand, USN
Air Force Aide—Col. Wm. G. Draper, USAF
Secretary of Defense—Neil H. McElroy
Deputy Secretary of Defense—Donald A. Quarles

DIRECTOR, RESEARCH & Engr'g.—Herbert F. York

ASSISTANT SECRETARIES OF DEFENSE
W. J. McNeill (Comptroller)

Charles C. Finucane (Manpower, Personnel and Reserve)

John Nichol Irwin, II (International Security)

Edward P. McGuire (Supply & Logistics)

Floyd S. Bryant (Properties & Installations)

Dr. Frank B. Berry (Health & Medical)

Murray Snyder (Public Affairs)

General Counsel—Robert Dechert

Chairman of the Joint Chiefs of Staff—General Nathan F. Twining, USAF

DFC's, Air Medals For Army Fliers

Four pilots and two crewchiefs at Ft. Eustis, Va., has been decorated for their part in a rescue mission on the Greenland ice cap last July.

The pilots, 1st Lt. James R. Blackmore, CWO Gordon E. DeGeest, CWO Donald R. Joyce, and CWO Vincent J. LeDuc, received the DFC. The crewchiefs, Pfc Francis E. Kennedy and Sp/4 Robert Tebo, were awarded the Air Medal.

All six were serving with the Aviation Section, U. S. Army Transportation Environmental Operations Group when they volunteered to fly two Sikorsky H-19 helicopters in search of an Air Force H-21 helicopter which was reported missing over the Greenland ice cap. They disregarded their own personal safety to find the wreckage of the downed H-21. After landing and determining that all five persons aboard had perished, the two helicopters returned and led a group rescue party to the scene of the crash.

Army Orders

From page 5—

INFANTRY—

Colonel

William, Robert C. Jr., Wash. DC, to Korea.
Burk, Walter J., Ft Bragg, to Hq USARPAC, Ft Shafter, TH.

To ARMISH/MAAG Teheran

Wickboldt, Walter C., Ft Lewis.
Koch, Otto R., Jr., Ft Carson.

To USA ADGRU Korea, Yongsan

From Wash, DC:

Mock, Vernon P. Wilkinson, W C, Jr

Lt Colonel

Frye, John A., Monterey, to USA Elm Hq Allied Land Forces Southeastern Europe, Izmir, Turkey.

Rigler, Ralph L., Ft Meade, to ARMISH/MAAG, Teheran, Iran.

Dickey, Bergin V., Ft Sam Houston, to USA Mis to Peru, Lima.

Hill, Richard F., Ft Benning, to USA Elm Joint US Mil Aid Gp to Greece, Athens.

Homer, Reuben L., Wash, DC, to USA Elm JUSMMAT, Ankara.

Hicks, Harold A., Ft Benning, to 1st Inf Div, Ft Riley.

Scott, George W., Ft Polk, to USARAL.

Royce, Herbert F., Wash, DC, to USA Elm US Taiwan Def Comd/MAAG, Taipei.

Simons, Arthur D., Ft Bragg, to USA Elm MAAG, Vietnam, Saigon.

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Please send complete information to:

Name
Address

Richardson, Beverly T., Wash, DC, to USA Elm NSA, Ft Meade.

Hampton, McLean, Ft Benning, to USA AD-GRU, Korea, Yongsan.

Myers, Paul L., Atlanta, Ga, to USA Audit Agency Far East Region, Tokyo.

To USA Mis to Venezuela, Caracas

From Monterey, Calif:

Smith, Gordon K. Woods, Altus L, Jr

Major

Falkenbury, Robert D, Jr (AS) Ft Devens, to 9th US ASA Fld Sta, Clarke AFB, Luzon, PI.

Boatner, Mark M, 3d, West Point, to USA ELM Hq SHAPE, Paris.

Grady, Ronan C, Jr, Monterey, Calif, to USA Mis to Venezuela, Caracas.

McKenzie, Don H, (AS) Ft Meade, to Hq US ASA Europe, Frankfurt.

Strecker, Robert H, Monterey, Calif, to USA Mis to Nicaragua, Managua.

Morrison, Robert N, Hempstead, LI, NY, to Germany.

To USA Elm MAAG Vietnam, Saigon

Serafini, Francis H, Ft Benning.

Bruce, Charles F, Boston.

Lane, Julius F, Ft Dix.

Delaune, Richard K, Newark, Del.

To Hawaii

Blum, William, Jr, Ft Bragg.

Edwards, J R, Ft McPherson.

To USARAL

Lindsay, George M, Ft Bragg.

Misener, Earle C, Ft Polk.

Waters, Robert W, Ft Douglas.

Captain

Wiard, Robert C, Jr, Ft Chaffee, to Hawaii.

Boswell, John D, Jr., Indiantown Gap Mil Res, Pa, to USA Elm US Taiwan Def Comd/MAAG, Taipei.

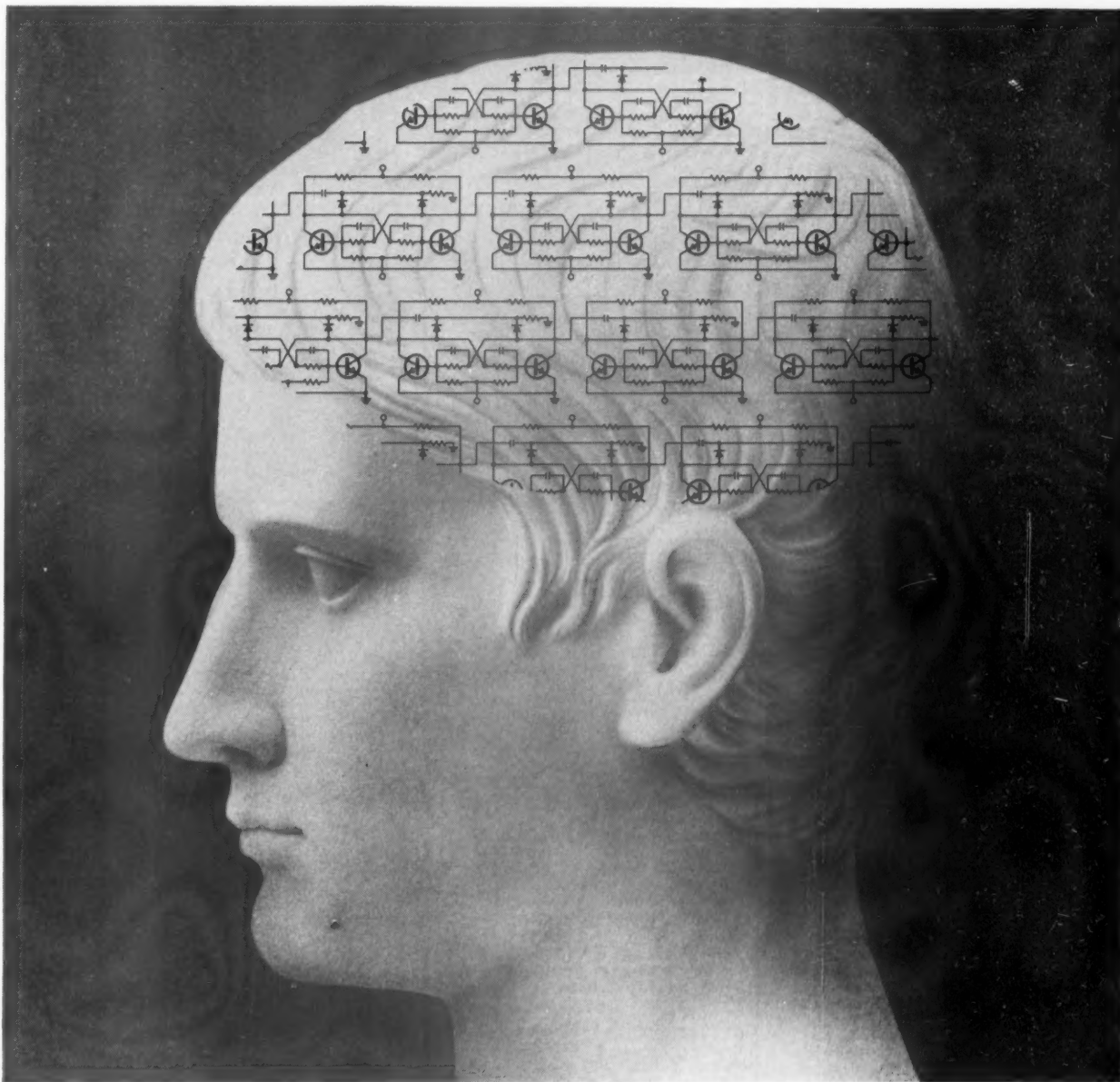
—Continued on next page

COL. CONE HEADS DEPOT

Colonel John Martin Cone is the new Commanding Officer of Anniston, Ala, Ordnance Depot.

Colonel Cone, USMA (37,) was assigned to the Far East in August 1956 where he served as the Commanding Officer of the Oppama Ordnance Depot and in April 1958 became the Ordnance Officer of the US Army Japan at Camp Zama.

His wife, Cythia, is the daughter of Brig. Gen. Thomas L. Martin, and Mrs. Martin, USA-Ret of Nashville. The Cones have a son, John, 14.



New Gilfillan electronic brain insures air safety!

Latest product of Gilfillan creativity is an electronic brain, an accessory to GCA. It measures, in three dimensions, the exact position of an approaching aircraft in relation to the final approach to the runway. The Gilfillan electronic brain then activates a word phrase storage drum, which sends standard voice commands to the pilot so that he may keep his aircraft on the ideal glide path and approach course. The result is greatly improved safety, accuracy and consistency of the aircraft's final approach.

The operator's function in this new flight safety development by Gilfillan is that of a monitor. Automatic voice is adaptable to any language and no additional equipment is needed in aircraft.

Gilfillan's 46 years of experience coupled with creative capabilities in the fields of Air Navigation, Electronic Countermeasures, Missile Systems and Instrumentation, Radar Trainers and Ground Support Equipment, are available for complete research, development and production in these fields.



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LOS ANGELES

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Army Orders

From preceding page—

Brown, Lorence F, Sandia Base, N Mex, to Germany.

To Hq USARPAC, Ft Shafter, TH

From Ft Holabird:

Franseln, E E (AI) Shimoura, S (AI)

To USA Elm MAAG, Vietnam, Saigon

Coburn, Patrick J, Ft Knox.

Bamber, William H, Cambridge, Mass.

1st Lieutenant

Lockwood, Bill G, Ft Rucker, to 4th Inf Div, Ft Lewis.

Roberts, Paul M, Ft Jackson, to Hq 508th US ASA, Yongsan, Korea.

To Korea

From Ft Benning:

Ward, Felker W, Jr Meehan, Edward C

To Hawaii

Kelloran, William E, Ft Lewis.

Blaisdell, Wallace G, Ft MacArthur.

Townsend, Theodore H, Ft Meade.

To Germany

Curran, Jan D, Ft Lewis.

West, Michael F, Cp Roberts.

Bostancic, James F, Ft Dix.

From Ft Campbell:

Grimalley, Paul A Orsech, Walter A

Jones, Willis D

2d Lieutenant

Lopez-Caraballo, Eduardo, Ft Polk, to Trf Sta USA Pers Cen, Ft Buchanan, San Juan, PR.

To USA Gar, Cp Gary, Tex

From Ft Benning:

Ismert, George G Fidler, Philip R

Swanson, Charles D Harvey, Henry L, Jr

Trower, Harlan S Hubbard, James R

Coleman, B W, 3d Simeone, Robert B

Fetters, Allan R Lamunyon, Emery R

To USA Prim Hel Sch, Cp Walters, Tex

From Ft Benning:

Kaberna, Frankie Morgan, George A

To USATC Inf, Ft Dix

From Ft Benning:

Fussman, Dale G Pew, George L, Jr

Gilmore, W J, Jr

To US ARADSCHE, Ft Bliss

From Ft Benning:

Bailey, Onest L Statker, Jimmy C

Roberts, Jerry M

To USATC Engr, Ft Leonard Wood

From Ft Benning:

Appleton, James R Alm, Charles P

Wolfson, Mitchell R Gear, Edward R

Stapleton, Tobias T Patterson, J L, 2d

Thoma, Charles J Robey, George E

To USATC Inf, Ft Jackson

From Ft Benning:

Funderburk, R E Lust, Carl J

Buckalew, M R, 3d Palmer, Merle E

Lawler, Thomas O Robertson, Joseph

To 2d BG 30th Inf, Ft Sill

From Ft Benning:

Achilles, T C, Jr Kennedy, John T

To Korea

Howell, Francis L, Ft Holabird.

From Ft Benning:

Cohen, Irwin F Theophilus, C M

Corns, John H Tocco, John J

Garred, Frank W Turnbow, James E

Gibson, Billy R Wilson, Samuel D

Graham, Wade E Winsor, John B

Lancaster, J E, Jr Woodall, Benny M

Lubenow, Larry R Melton, Norman J

Merriday, Eugene Walsh, John A, Jr

Mulroy, Thomas P Youree, James F

ARMOR—

Colonel

Ethel, Willis G, Monterey, Calif, to OUS-ARMA Am Emb, Djakarta, Indonesia.

Williams, John A, Ft Meade, to USA Elm Hq Allied Forces Southern Europe, Naples.

Lt Colonel

Bloss, Arnold M, Clemson, SC, to USA Elm JUSMMAT, Ankara.

Major

Barlow, Bowman O, Ft Leavenworth, to OAC-SI USA, Wash, DC.

Pagnotta, Frank R, Ft Meade, to OASA Wash, DC.

Gresick, Bernard A, Ft Meade, to USA Elm NWC, Ft McNair, DC.

To 6th Armd Cav Regt, Ft Knox

Rogers, Harry L, 3d, Ft Sam Houston.

Williamson, Edward J, Chicago.

Hunt, Herman T, Jr, Ft Monroe

Allen, Walter G, Wash, DC.

Captain

Murray, William M, Ft Benning, to Hq XIII USA Corps, Ft Devens, w/sta Univ of Mass, Amherst.

Crabtree, Vernon D (AS), Cp Walters, Tex, to 508th US ASA Gp, Yongsan.

Edington, James E, Ft Polk, to Stu Det Co C USALS, Monterey, Calif.

To 6th Armd Cav Regt, Ft Knox

From Ft Hood:

Partridge, Wm T Slorup, C, Jr

Army Makes 30 Majors In S.O. 10

The Army has promoted 30 captains to temporary major in S.O. 10, with date of rank from 15 January. The cutoff date was 30 December 1950, with the junior officer having 144 months and 27 days service as of 30 June 1958. He holds P.L. Number 11977 in the 1958 Army Register.

Baker, V R, Arty Dayton, J B, Arty
Barker, C W, CE Devens, W G, CE
Barth, D S, CmlC Fuller, W C, OrdC
Bassler, R E, Jr, OrdC Hall, W C, OrdC
Boyd, R R, OrdC Hanson, B S, Jr, Arm
Brown, D D, CE Jordan, C E, Jr, Inf
Burnell, R L, Jr, Arty Key, R C, Arty
Coleman, J E, TC Knapp, R E, Arm

1st Lieutenant

To 6th Armd Cav Regt, Ft Knox

Batchelder, Arthur W, Jr, Ft Devens.

Kearney, John J, Ft Benning.

Lint, Leigh B, Jr, Ft Devens.

2d Lieutenant

From Ft Rucker to Station Indicated

Bisping, Jack F, 2d Inf Div, Ft Benning.

Eady, Connie D, 1st Inf Div, Ft Riley.

Hammond, Frank H, 3d, 82d Abn Div, Ft Bragg.

Harris, Bryan D, 4th Inf Div, Ft Lewis.

Mason, Maurice D, 2d Armd Div, Ft Hood.

McGlothlin, Everett E Kolbus, Robt M

Rose, Richard L Olive, Donald E

Taylor, Ronald D Porter, Wm T, Jr

Thayer, Henry H Ranlett, John

Green, Thomas E Stillian, George A

Barnes, John A Steil, Joseph L

Carlson, Merle F Yoss, Donald G

Hamilton, Don F Williams, Chas A

Johns, Edwin G

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Lenzner, R E, Arty Scharre, W F, Jr,
Mathias, J R, OrdC SigC
Miller, G L, Arm Schug, W E, Jr,
Miller, L, OrdC JAGC
Miller, L J, CE Schulke, H A, Jr,
Milton, T M, QMC SigC
Nye, R H, Arm Steen, K J, Arty
Sandoval, R R, Arty Street, O D, Arty
Webb, G S, Jr, Arm

To 2d Obsn Bn 26th Arty, Ft Bragg

From Ft Sill:

Kneuper, Felix C Combs, Carlton E

Melton, William L, Ft Bragg.

Wood, Jasper W, Ft Campbell.

From Ft Sill:

McGlothlin, Everett E Kolbus, Robt M

Rose, Richard L Olive, Donald E

Taylor, Ronald D Porter, Wm T, Jr

Thayer, Henry H Ranlett, John

Green, Thomas E Stillian, George A

Barnes, John A Steil, Joseph L

Carlson, Merle F Yoss, Donald G

Hamilton, Don F Williams, Chas A

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CORPS OF ENGINEERS—

Maj Gen E C Itchner, C of E

Colonel

Boucher, Jeff W, Norfolk, Va, to Korea.

Spring, Sidney G, Ft McPherson, to Hq USARCARIB, Ft Amador, CZ.

Turner, Herbert N, Wash, DC, to USA Engr Div, North Pacific, Portland, Oreg.

Elliot, Donald A, San Francisco, to USA Elm Hq US Forces, Japan, Fuchu.

Lt Colonel

Schubmehl, William J, Annville, Pa, to USA ADGRU, Yongsan, Korea.

Robinson, Timothy E, Cp Hanford, Wash, to Korea.

Kelley, Stanley R, Ellwood, Ill, to USARAL.

Beplat, James A, Atlanta, Ga, to USA ADGRU Korea, Yongsan.

Hunter, Thomas B, Wash, DC, to USA Elm MAAG, Vietnam, Saigon.

Major

Tate, Perry L, Seoul, Korea, to USA Engr Cen, Ft Belvoir.

Knight, John W, Jr, Ft Belvoir, to USA ADGRU Korea, Yongsan.

Lien, Floyd L, Ft Jackson, to Prov Det USA Comm Agcy, Wash, DC, w/sta Cp Losey, PR.

Snow, Beverly C, Jr, Arlington, Va, to USA Engr Dist Far East, Pac Ocean Div, Seoul.

Kirschner, John G, Wash, DC, to USA Elm US Taiwan Def Comd/MAAG Taipei.

To USA Elm MAAG Vietnam, Saigon

Bakalian, Aram, Ft Totten.

Hanlin, George B, Ft Rucker.

To Korea

Lentz, Ralph F, Jr, Ft Belvoir.

Fetterman, Clinton F, Ft Belvoir.

To Germany

Granger, Avery L, Columbus, Ohio.

Harris, Charles E, Ft Sam Houston.

Roof, Edward F, Wash, DC.

Captain

Burdish, John

Budget Bursts

Average cost of a military man goes up from \$3885 in fiscal '58 to \$4150 this year and \$4220 in the 12 months starting 1 July. This includes only the cost in the "Military Personnel" category in the budget. Pentagon officials long have estimated that the actual cost of each military man is over \$5000; some accountants have put the figure at \$10,000.

The Services plan proficiency payments to 80,000 men by 30 June 1959 and 163,000 a year later. Nothing is said in the budget about implementation of Congressional authority for responsibility pay for officers.

The Pentagon estimates it will purchase 12,094 headstones in '60, an increase from 10,555 this fiscal year. The rise is attributable in part to legislation passed last year which authorizes headstones for members of the Armed Forces whose remains were buried at sea or not otherwise recoverable.

The Army plans 70 new Army Reserve training centers in '59 and '60. These will be added to 225 constructed or placed under contract through '57, and 80 placed under contract last year.

Although manpower will be down, the Services will be handling more laundry next year—110.5 million pieces of laundry and dry cleaning in 47 plants, compared with 110.3 million pieces this year.

The Air Force will procure 703 new aircraft in the year starting 1 July, but none will be interceptors. The President's Budget notes that "no production interceptors are included because of the high priority assigned to procurement of missiles toward meeting this need in the short and intermediate range field."

The Navy's budget calls for 668 new aircraft to support 16 attack carrier air groups, 22 antisubmarine warfare squadrons, 42 patrol, reconnaissance, and warning squadrons, and 3 Marine air wings.

The National Board for the Promotion of Rifle Practice remains on a fixed fiscal target for next year—\$300,000, exactly the same amount as voted by Congress this year.

Missile Billets

Brig. Gen. William R. Large, Jr., USAF, has assumed command of the 706th Strategic Missile Wing (Atlas) at Warren AFB, Wyo. He succeeds Col. H. F. Muenster, who will command the 3510th Flying Training Wing, Randolph AFB, Tex. General Large formerly was Special Assistant to General Thomas S. Power, SAC Commander in Chief, in maintaining liaison with the Ballistic Missile Division at Inglewood, Calif.

With the renaming of the Naval Air Missile Test Center, Point Mugu, Calif., to the Naval Missile Center this month, Capt. Charles H. S. Murphy, USN, has been designated Commander of the Center. He also retains his position of Director of Test and Evaluation for the Pacific Missile Range.

As Commander NMC, Captain Murphy will remain under the military command of RADM. Jack P. Monroe, USN, Commander Pacific Missile Range, and the management control of the Bureau of Aeronautics.

WARRANTS NOT "ENLISTED"

Service as a warrant officer cannot be counted as part of the "over four years" enlisted service to gain increased commissioned officer pay under the 1958 Military Pay Act.

Elaborating on this point, in Decision B-138006 the Comptroller General restated an earlier court decision that the classification of warrant officer is distinct from that of enlisted man.

Viet Nam To Paris

Lt. Col. Robert B. Jaccard, recently reassigned from the Military Advisory Group in Viet Nam, has been named Executive Officer of the Seine Area Command, Paris.

Lt. Col. Raymond D. Pearsall, former Southern Area Command Comptroller in Munich, Germany, will attend the Armed Forces Staff College, Norfolk, Va.

Lt. Col. George W. Sgalitzer, former Chief of Out Patient Services at the Second U. S. Field Hospital, Munich, will take up new duties at Ft. Jackson, S. C.

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CHIEF PETTY OFFICERS DON COLLAR INSIGNIA

THE Navy has authorized metal rank insignia for wear on the collar by chief petty officers. It is similar to the metal cap device currently worn by CPO's.

The new rank device—one is to be worn on each side of the collar—is limited to the tropical white, tropical khaki, khaki work and blue work uniforms.

The Navy decided to adopt the collar markers because there are many occasions when chiefs do not wear caps while engaged in their work.

The collar insignia will not be issued by the Navy and will not be stocked in the Navy Supply System. They will be available at Navy Exchanges in the near future. Cost will be nominal. The revised Uniform Regulations will prescribe that the collar devices be of a size which could be fitted into a 15/16" circle.

PROVING OUT THE IROQUOIS



At the Air Force Flight Test Center, Edwards Air Force Base in California, skilled engineering and test pilots are proving out the Army's Iroquois helicopter in Phase 4 performance and stability testing.

This is just one hurdle in the Army-Air Force obstacle course the Iroquois must pass successfully to merit the Army's acceptance. And since the Iroquois, Bell's HU-1A turbine powered helicopter, was designed and built to meet the Army's needs for front-line duty, these tests are hard, tough and realistic.

Phase 4 testing, covering the helicopter's entire flight regime, is conducted to substantiate helicopter stability, handling characteristics and performance data. It will verify the HU-1A's ability to meet the particular weapon system requirement. Instrumentation is used extensively throughout the tests to record data, which is reduced to standard conditions, thus eliminating variables from the test results.

And this is true throughout the complete series of tests... the Iroquois is proving its worth... in every phase of performance, supply and transport, weather, maintenance, combat conditions and general military usage. Final approval of the Iroquois will mean that the Army, as always, has the finest in fighting equipment.

AT
EDWARDS
AIR
FORCE
BASE



FORT WORTH, TEXAS • SUBSIDIARY OF BELL AIRCRAFT CORPORATION

Lt. Col. Dorothy Zeller Is Deputy Air Force Nurse Chief Again; RAdm. Ryan To 9th ND; Col. Patton Gets Lawton Hospital

Lt. Col. Dorothy N. Zeller has been named Deputy Chief of the Air Force Nurse Corps. She replaces Lt. Col. Ethel R. Kovach, who will take additional training in nursing education at Catholic University in Washington, D. C.



Colonel Zeller

A 1935 graduate of the Philadelphia General Hospital School of Nursing and a veteran of 22 years military service, she received her B.S. degree in Nursing Education from the University of Maryland in 1952 and was assigned to the Office of the Air Force Surgeon General, as Air Force Nurse Corps procurement officer. One year later she was named Deputy Chief of the Air Force Nurse Corps. Colonel Zeller was assigned in 1956 as Chief Nurse at the Parks AFB, Calif. Hospital and the following year became Chief Nurse of the Alaskan Air Command.

RAdm. Daniel C. Ryan, DC, Pacific Coast Naval Dental Activities Inspector, has been named Ninth Naval District Dental Officer at the Great Lakes, Ill., Naval Training Center. He will relieve RAdm. Alfred R. Harris in May.

In addition to being Pacific Coast Inspector, Admiral Ryan holds additional duty as 12th Naval District Officer and serves on the Staff of Commander, Western Sea Frontier.

Col. Thomas E. Patton, Jr. is the new Commanding Officer, U. S. Army Hospital and Post Surgeon at Ft. Lawton, Wash., following duty as Chief of the Medical Intelligence Division in the Army Surgeon General's Office.

Colonel Patton is married to the former Alice Frances Rodarmel of Bloomington, Indiana. They have a son and daughter.

Lt. Col. Laurence M. Hursh, Commanding Officer of the USA Medical Research and Nutrition Laboratories at Fitzsimons AH, Denver, has been assigned to the Army Surgeon General's Office in Washington.

Flag officers of the Navy Dental Corps will attend a conference at the Dental Division, Bureau of Medicine and Surgery, 26-28 January, to discuss programs and policies for the Corps for the coming year.

Maj. E. Lynne Christy, USAF (MC), has become the first Air Force nurse to graduate from the Command and Staff School correspondence course. She is assigned to the Office of the Air Force Surgeon General, Washington, D. C., as Nurse Corps Procurement Officer.

Col. Grimes Is G-2

Col. George R. Grimes has been assigned an Assistant Chief of Staff at Ft. Holabird, Md., G-2 after duty at Ft. McPherson, Ga.

Air Force Specialist Tells Of Jet Career

A new volume on careers as a jet pilot, with special emphasis on Air Force opportunities, has been published as the first in the 1959 series of American Occupations Monographs by the Research Publishing Co., Inc., P. O. Box 245, Boston 1, Mass.

Written by Flint O. DuPre, an Information Specialist with Air Force Headquarters, the 32-page monograph covers all basic aspects of a jet career, including its history, requirements, pay, employment opportunities, and hazards.

The monograph is available from the publishers at a single copy price of \$1.



C-130 Hercules

proven champion of U. S. Strategic Airlift

92 battle-ready troops can be flown in the C-130 HERCULES from U. S. bases to any trouble spot on earth—all the way, with no change of planes—in 24 hours or less.

Powered by 4 Allison Prop-jets, the HERCULES can land on or take off from short, rough fields, sand, snow and ice—a capability demonstrated dramatically in 2 years of world-wide USAF service.

Designed specifically for transport of troops, supplies, and supporting equipment, the C-130's crew and cargo compartments are air-conditioned and fully pressurized.

20 tons of pallet-loaded cargo can be winched in or out of the HERCULES in only 40 seconds—cutting normal loading/unloading time from 3 hours to 15 minutes or less.

The HERCULES' huge hydraulically-controlled 9-foot by 10-foot aft cargo door and mammoth cargo capacity will accommodate big missiles and ground support equipment.

62-tons big, 6-miles-a-minute fast, the HERCULES cruises at altitudes above the weather to deliver cargo or troops to airheads over 3400 nautical miles away.

Recent events of world-wide importance have emphasized the unmatched strategic airlift capability of the Lockheed C-130 HERCULES. No other aircraft can do so many personnel/cargo hauling jobs so well, so fast, so economically. Now being produced in the world's largest aircraft plant under one roof, the HERCULES can readily be manufactured in accelerated quantities to meet the needs of our Armed Forces and give U. S. taxpayers more airlift per dollar.

LOCKHEED means leadership

Lockheed Aircraft Corporation, GEORGIA DIVISION, Marietta, Georgia

PROP-JET TROOP TRANSPORTS/AIR FREIGHTERS • JET UTILITY TRAINERS/TRANSPORTS • NUCLEAR-POWERED AIRCRAFT • NUCLEAR PRODUCTS
AIRCRAFT MODERNIZATION/MODIFICATION • GROUND HANDLING EQUIPMENT • MISSILE SUPPORT EQUIPMENT

Two Retired Captains Aid Missile Range

Ten men, including two retired Navy captains, have been selected by the staff of the Pacific Missile Range at Point Mugu, Calif., and approved by the Chief of the Bureau of Aeronautics to act as members of the Pacific Missile Range Advisory Committee.

RAdm. J. P. Monroe, USN, commands the Pacific Missile Range.

The first meeting of the committee will be 18, 19, 20, February at Point Mugu. Dr. A. B. Focke, Technical Director of the PMR, will act as chairman.

The names of the committee members and their affiliates are listed alphabetically as follows:

Dr. W. R. Brode, Science Advisor, Department of State.

Capt. Walter S. Diehl, USN-Ret. Consulting Engineer, Washington, D. C.

Dean William L. Everitt, University of Illinois School of Engineering.

Mr. Willy A. Fiedler, Head of XN Development Technical Staff, Lockheed Aircraft Corp.

Dean L. E. Grinter, Graduate School and Director of Research, University of Florida.

Dr. C. C. Lauritsen, Professor of Physics, California Institute of Technology.

Dr. Fred C. Lindvall, Chairman of the Division of Civil, Electrical, and Mechanical Engineering and Aeronautics, California Institute of Technology.

Dr. Wm. B. McLean, Technical Director of the Naval Ordnance Test Station, China Lake, Calif.

Capt. Grayson Merrill, USN-Ret. General Manager, Fairchild Astrionics Division, Long Island, N. Y.

Dr. Royal Weller, Vice President of Engineering, Stromberg-Carlson Company, Rochester, N. Y.

LEBANON-TAIWAN COST \$109 MILLION

THE Defense Department has calculated that the extra cost of operations last year in Lebanon and Taiwan came to \$109 million. However, the forthcoming \$294.2 million supplemental appropriations request will include only \$55 million for this item.

Defense officials explain that other \$54 million will be absorbed. The supplemental funds for Lebanon and Taiwan will go exclusively to the Air Force and Navy budgets.

Illustrative of the complexities of computing costs for such operations as Lebanon and Taiwan is the instance of a small group of Marines who were en route from the Far East to the Middle East when the situation eased in the Middle East. They were turned around and sent back to the Far East.

A Defense Department spokesman commented: "We decided that it wouldn't be worth the trouble to try to decide how to reallocate that cost."

Senate Receives Revised Procurement Program; Expand Weapon Systems Concept

A NEW blueprint for military procurement has been introduced in Congress by Senator Leverett Saltonstall (R-Mass.). The ranking Armed Services Committee Republican said his proposal (S. 4294) "has the backing of almost every major industrial association, former Hoover Commission Task Force members, ranking military procurement officials, and members of the Harvard Business School defense procurement group."

The plan reportedly also will receive the blessing of the U. S. Chamber of Commerce.

The bill is a revised version of one the Senator introduced late in the 85th Congress. The latter proposal was sent to the Pentagon for comment, but to date

the Defense Department has not reported on the measure.

In introducing the new plan, however, Senator Saltonstall said he understands the Pentagon substantially supports the "basic concepts" of the revised bill.

Cut Lead Time

The proposal, introduced 20 January, is designed to reduce lead time in new military weapons development, reduce "unnecessary Pentagon administrative practices," and institute "more efficient procurement practices."

Senator Saltonstall predicted that the plan will reduce detailed supervision of government contracts, establish incentives for the fullest utilization of industrial ingenuity, permit industry to coordinate management responsibility for weapons development, speed production, improve efficiency, reduce paperwork, and result in ultimate savings to the taxpayer.

The principal provisions of the bill:

- Stress small business participation in prime and sub-contracts.
- Urge purchase of commercial type items where suitable.
- Remove the prohibition on incentive contracts.
- Encourage the use of incentive and fixed price contracts.
- Define and call for the use of "operational systems" procurement methods.
- Exempt incentive and fixed price contracts from renegotiation.
- Call for elimination of elaborate and detailed specifications.
- Urge use of simpler performance type specifications.
- Seek increased small business participation on the subcontracting level under major operational system contracts.

"Operational Systems"

The use of "operational systems" procurement methods, Senator Saltonstall said, "is an extension of the weapon system concept whereby greater authority and responsibility is vested in major industrial contractors for the over-all development of advanced weapons."

He said "Congress should not delay in discarding obsolete practices which not only slow down the developmental process for modern weapons but also are a drain upon engineering and administrative talent and upon the taxpayer's dollar."

Col. Fellenz Takes Chemical Plans Post

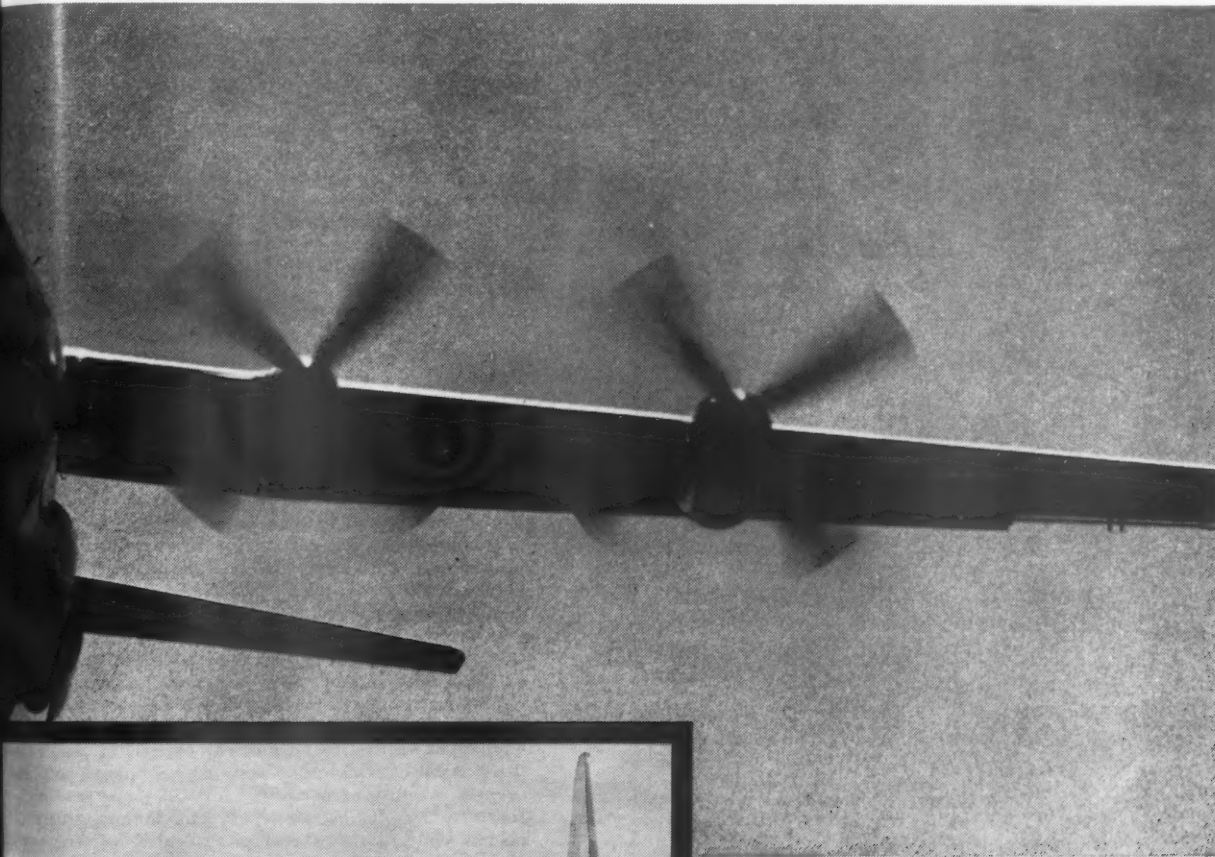
Col. Lloyd E. Fellenz, Commander of the Chemical Warfare Laboratories at the Army Chemical Center, Md., will take up new duties in the Pentagon as Assistant Chief Chemical Officer for Plans and Doctrine.

He will be succeeded by Col. Donald E. Yanka, recently returned from Korea.

Colonel Fellenz will be accompanied to his new station by his wife and four of his children. His oldest daughter, Dorothy, is serving as a WAC lieutenant at Ft. McClellan, Ala.

B/G Wilson To McPherson

Brig. Gen. James K. Wilson, Jr., now on duty in Europe, will be assigned in March to the Third Army at Ft. McPherson, Ga.



During 11 days of the Middle East crisis 100 C-130s were the backbone of a 200-plane aerial armada that transported over 5,000 troops and 8 million pounds of cargo to the trouble zone.



The C-130 HERCULES can carry 90% of all known missiles in operational use today. It flies missile cargoes, support equipment, and personnel 3,400 nautical miles non-stop to launching sites.



Text Of President Eisenhower's Statement On Department Of Defense Military Functions

THE defense program for 1960 calls for new appropriations of \$40,850 million. This is \$288 million less than the appropriations estimated for 1959. However, approximately \$0.7 billion of the funds appropriated by the Congress for 1959 in excess of the amounts recommended will be added to the 1960 program.

Expenditures in 1960 are estimated at \$40,945 million, which is \$145 million more than in 1959 and about \$1.9 billion more than the amount spent in 1958—continuing the upward trend which began in 1956. Over the 5-year period from 1955 to 1960, annual expenditures for defense will have increased by over \$5.4 billion.

Recent Developments

In the 1959 budget message I recommended a substantial acceleration of our defense effort in selected areas to enable our military strategy, techniques, and organization to keep pace with the rapid strides in science and technology.

During the last year we have made substantial progress in accelerating or starting key programs. The **Atlas** intercontinental ballistic missile has successfully completed a full-range test and the first operational **Atlas** missiles will be at launching sites by the end of the current fiscal year. Additional missiles will be put in place in 1960. The first units of the intermediate range missile **Thor** have already been deployed to the United Kingdom and additional units of both **Thor** and **Jupiter** will be deployed during the next 18 months. Construction is already well along on the first five submarines which will be equipped to fire the **Polaris** solid fuel ballistic missile and the first such submarine will go into operation in the calendar year 1960. Construction of the sixth **Polaris** submarine has begun and three more are authorized and will be started in fiscal 1960. Coming along at a rapid rate is the **Titan**, an advanced liquid fuel intercontinental ballistic missile. Development work is progressing rapidly on a "second generation" solid fuel intercontinental ballistic missile, the **Minuteman**.

For air defense, the **Nike-Hercules**, which is capable of being armed with a nuclear warhead, is replacing the **Nike-Ajax**. The **Bomarc** ground-to-air missile, capable of destroying attacking aircraft at extended ranges, will, when operational, augment manned intercepter planes. To meet the threat of attack by ballistic missiles, the **Nike-Zeus** missile is being developed at an accelerated pace and construction is underway on a new ballistic missile early warning system.

A dispersal program for our strategic bomber force and its supporting tankers is nearing completion. To improve the effectiveness of the B-52 intercontinental bombers, the production of the **Hound Dog** air-to-ground missile has been accelerated.

Important scientific data have been obtained from the satellites and lunar probes launched to date. The recent successful use of the **Atlas** as a satellite clearly demonstrated the potential usefulness of satellites in the field of communications. The Department of Defense will continue to investigate satellite applications of specific military interest. Its space programs will be closely coordinated with those of the National Aeronautics and Space Administration.

The time has come to consolidate our position in key areas of defense affected by recent advances in missiles. Sufficient progress has been made on new weapons systems to permit us safely to eliminate marginal systems and to reduce the number of competitive projects. The solid fuel **Pershing** and **Sergeant** missiles will replace the liquid fuel **Redstone** and **Corporal**. Production of the **Regulus II** (a ship-based aerodynamic intermediate range missile) has been terminated, and the **Rascal** air-to-ground missile program has been canceled.

Because of a change in tactical concepts, the decoy missile **Goose** has been eliminated. The **Seamaster** jet powered seaplane project will be stopped. Other weapons systems of lesser importance have also been eliminated. No more appropriations are planned for the **Jupiter** and **Thor** intermediate range ballistic missiles after 1960, unless units in addition to those already being provided to our allies through the military assistance program should later be agreed upon.

Thus, by concentrating our efforts on the more advanced and more promising weapons systems, we can increase substantially the combat capabilities of our military forces with a relatively small increase in the overall cost of defense.

Reorganization Of The Department Of Defense

The Department of Defense Reorganization Act of 1958, approved on 6 August 1958, is being put into effect.

A streamlined chain of command is being established running directly from the Secretary of Defense through the Joint Chiefs of Staff to unified and specified commands which have been given full operational control of the forces assigned to their commands. The organization of the Joint Chiefs of Staff has been strengthened to provide the Secretary of Defense with the military advice and assistance required for effective planning and direction. The committee system of the Joint Staff has been replaced by seven new directorates, including one for operations. Appropriate instructions have been issued to delineate the additional responsibilities of the Joint Chiefs of Staff and

and functions of the assistant secretaries are being clarified.

The job ahead is to develop within this organizational framework the management relationships that will improve the decision-making process, clearly fix responsibilities, and provide to all agencies of the Department a full understanding of the broad national requirements that determine our military policy. The attainment of this objective will provide the teamwork that is essential for the continued maintenance of an effective and, at the same time, economical defense effort.

Military Personnel Policy

This budget provides for a military force of about the same overall size and composition in fiscal 1960 as that planned for the end of the current fiscal year. This force, however, will have significantly greater combat power as new weapons continue to be added to inventories.

The number of active duty military personnel during 1960 will continue at the level planned for the end of the current fiscal year except for a small reduction in the Air Force. Since the end of the Korean conflict, we have followed the policy of reducing numbers of military personnel as more powerful weapons become available to our forces. However, it has become increasingly apparent that the Communist bloc is following a policy of deliberately and constantly probing free world positions to test our determination to resist the further forcible expansion of Communist influence. Under these circumstances, it is prudent not to plan for any significant changes during fiscal 1960 in our deployments overseas or in our ready military forces at home.

A major effort has been made during the last few years to enhance the attractiveness of military service as a career. The most recent action along this line has been the enactment of military pay adjustments and adoption of recommendations of the Advisory Committee on Professional and Technical Compensation. Although these and earlier measures increase the average cost per man, they have had highly beneficial effects in all the services. The quality of inductees and enlistees has improved. The first term reenlistment rate has increased and the experience and skill levels have been raised. These improvements point to greater stability of personnel, smaller basic and technical training loads, and, over the longer run, may permit some further reductions in military personnel.

The objective of our defense effort today is the same as it has been in the past—to deter wars, large or small. To achieve this objective we must have a well rounded military force, under unified direction and control, properly equipped and trained, and ready to respond to any type of military operations that may be forced upon us. We have such a force now, and under this budget we will continue to have such a force.

Strategic Forces

A principal element of our deterrent power is the Strategic Air Command. The 43 wings of this Command are maintained at a high state of readiness and can react quickly and effectively to meet any major threat to our national security. This Command will be further strengthened during fiscal 1960 by additional deliveries of the improved B-52 intercontinental jet bomber and by the first deliveries of the new supersonic B-58 medium jet bomber together with additional KC-135 jet tankers. In addition, a new and important weapon will be provided by the introduction of **Atlas** missiles.

Our deterrent forces are complemented by the tactical units of the Army, Marine Corps, and Air Force

Summary Of Major Forces

(Fiscal years 1958-60)

	Actual June 30, 1958	Planned June 30, 1959	Planned June 30, 1960
Department of the Army:			
Divisions	15	14	14
Armored cavalry regiments ..	5	5	5
Armored combat commands ..	1	1	1
Brigades (infantry)	2	2	2
Battle groups (infantry)	6	8	8
Field artillery missile groups (heavy)	2	3	3
Army missile commands	4	4	4
Air defense antiaircraft bat- talions	(87)	(82)	(80½)
Guided missile battalions ..	65	71	73½
Other	22	11	7
Active aircraft inventory	(5,027)	(5,289)	(5,363)
Helicopters	2,193	2,467	2,558
Fixed-wing	2,834	2,822	2,805
Department of the Navy:			
Active ships	(891)	(864)	(864)
Warships	396	387	389
Other	495	477	475
Carrier air groups	17	16	16
Carrier antisubmarine squad- rons	22	22	22
Patrol and warning squadrons ..	39	39	42
Marine divisions	3	3	3
Marine air wings	3	3	3
Active aircraft inventory	10,533	9,300	9,200
Jet aircraft as per cent of air- craft inventory	42	44	47
Department of the Air Force:			
USAF combat wings (includ- ing missile wings)	(117)	(105)	(102)
Strategic	44	43	43
Air defense	28	27	25
Tactical (including airlift) ..	45	35	34
USAF combat support forces:			
Air refueling squadrons	48	59	63
MATS squadrons	27	27	24
Other specialized squadrons ..	62	59	59
Active aircraft inventory	22,578	20,358	19,982
Jet aircraft as per cent of ac- tive aircraft inventory ..	62	65	65

to outline their relationships with other agencies of the Department of Defense.

A director of defense research and engineering has been appointed to assure that all scientific and technological resources of the Department of Defense are put to the best possible use. I expect the new organization to provide more effective leadership, help to eliminate duplication, and develop an integrated research and development program.

In addition, improvements have been made in the administrative procedures of the Department of Defense. Operating methods in the Office of the Secretary of Defense have been improved. Nearly 200 committees have been abolished. The responsibilities

Pentagon Budgets For Fiscal Years '58-'60

Organizational component	(In Millions)					
	New 1958 enacted	1959 es- timate	1960 es- timate	Expenditures 1958 actual	1959 es- timate	1960 es- timate
Department of the Army	\$ 7,731	\$ 9,343	\$ 9,357	\$ 9,051	\$ 9,165	\$ 9,264
Department of the Navy	10,506	11,798	11,370	10,906	11,472	11,596
Department of the Air Force	17,732	18,717	18,682	18,435	18,993	18,675
Office of Secretary of Defense	777	1,279	1,441	669	1,170	1,410
061 Total, Department of Defense ..	\$36,747	\$41,138	\$40,850	\$39,062	\$40,800	\$40,945

The Administration's Price Tag On Fiscal '60 Defense Program

Department of Defense
NEW OBLIGATIONAL AUTHORITY, DIRECT OBLIGATIONS AND EXPENDITURES
Fiscal Years 1958-1960
(Millions of Dollars)

Title	New Obligational Authority			Direct Obligations			Expenditures		
	FY 1958	FY 1959	FY 1960	FY 1958	FY 1959	FY 1960	FY 1958	FY 1959	FY 1960
OPERATING COSTS	21,809	22,316	22,477	21,749	22,247	22,477	21,509	22,299	22,319
MILITARY PERSONNEL	11,572	12,010	11,965	11,548	11,940	11,965	11,618	11,908	11,934
Active Forces	(10,398)	(10,720)	(10,642)	(10,386)	(10,666)	(10,642)	(10,448)	(10,636)	(10,617)
Reserve Forces	(606)	(645)	(608)	(601)	(629)	(608)	(608)	(627)	(602)
Retired Pay	(567)	(645)	(715)	(561)	(645)	(715)	(562)	(645)	(715)
OPERATION AND MAINTENANCE	10,237	10,306	10,512	10,201	10,307	10,512	9,890	10,391	10,385
CAPITAL COSTS	15,396	19,357	18,683	19,292	21,188	20,231	18,614	19,225	19,030
PROCUREMENT	11,054	14,524	13,348	15,155	15,675	14,919	14,825	14,183	13,938
Aircraft	(5,682)	(5,955)	(6,197)	(8,345)	(7,327)	(6,795)	(8,412)	(6,963)	(6,265)
Missiles	(2,414)	(4,154)	(3,548)	(3,123)	(4,103)	(3,764)	(2,677)	(3,332)	(3,825)
Ships	(1,781)	(1,978)	(1,342)	(1,760)	(1,930)	(1,719)	(1,457)	(1,677)	(1,659)
Other	(1,176)	(2,437)	(2,261)	(1,927)	(2,315)	(2,641)	(2,278)	(2,211)	(2,189)
RESEARCH, DEVELOPMENT, TEST AND EVALUATION	2,258	3,464	3,772	2,503	3,522	3,722	2,034	3,020	3,384
MILITARY CONSTRUCTION	2,086	1,369	1,563	1,634	1,991	1,589	1,755	2,021	1,708
Active Forces	(2,004)	(1,342)	(1,502)	(1,556)	(1,925)	(1,519)	(1,657)	(1,933)	(1,644)
Reserve Forces	(82)	(27)	(61)	(78)	(66)	(70)	(98)	(88)	(64)
REVOLVING AND MANAGEMENT FUNDS	130	—	30	—	—	—	—1,061	—724	—405
TOTAL	37,337	41,673	41,190	41,042	43,435	42,707	39,062	40,800	40,945
Available by Transfer	—590	—535	—340						
TOTAL—NEW OBLIGATIONAL AUTHORITY	36,747	41,138*	40,850						

*Includes proposed \$294.2 million supplemental request. Also includes approximately \$700 million of funds appropriated for FY 1959 which have been applied to FY 1960 programs. Excludes Congressionally authorized transfers of \$122.1 million to NASA and GSA.

and the mobile carrier task forces of the Navy, all with striking potential of great magnitude. The submarines designed to launch the Polaris missiles will add significantly to our deterrent strength as they come into the fleet.

Air Defense Forces

The North American air defense system is well established and is being improved constantly. Our forward warning line, which we operate jointly with Canada, stretches from the mid-Pacific around the northern edge of the continent and across the Atlantic approaches. Behind this line we have an extensive surveillance, tracking, and communications network. Elements of the structure are being tied together for operation by the semiautomatic ground environment (SAGE) system.

All the services contribute military elements to the unified command responsible for maintaining our air defense capability. The Air Force provides warning and control and the longer range weapons systems. The Army provides the shorter range weapons and over 70 Nike-Ajax and Nike-Hercules ground-to-air missile battalions will be in operation by the end of fiscal 1960. The Navy provides sea and air based radar which extend the early warning systems. National Guard units of many States participate in air defense. In addition, other regular and reserve forces of all the services stand ready in the event of need.

These forces, together with Canada's Air Defense Command, comprise the North American Defense Command and provide an air defense shield of growing effectiveness for the entire continent.

Sea Control Forces

Historically, the Navy has been assigned the primary mission of controlling sealanes. In the conduct of amphibious warfare and antisubmarine campaigns, it is equipped to support the commands responsible for actions ranging from localized emergencies to large-scale military operations. It is ready to conduct prompt and sustained combat anywhere in the world at sea or adjacent to the sea, and is able to exploit the mobility, surprise, and concealment afforded by the world's free oceans.

The naval forces will operate 364 ships, including 300 warships, in 1960. The carrier task forces will be strengthened with new Forrestal-class carriers and higher performance aircraft possessing both conventional and atomic firepower. The cruiser, destroyer, and frigate forces are steadily acquiring a guided missile capability.

Special programs, including research and scientific studies, are underway to enhance our antisubmarine capabilities. Task forces of specially equipped ships and planes specifically designed for antisubmarine warfare are being employed.

Tactical Forces

The tactical elements of the ground, naval, and air forces combine to deal with situations short of general war or to carry out essential tasks in event of general war. These forces include 14 Army divisions organized along pentomic lines and able to deliver both nuclear and high explosive firepower. Many of these divisions are deployed overseas and are evidence of this Nation's determination to participate actively in the collective defense of the free world.

The Army divisions are supported by the tactical air wings of the Air Force, approximately half of which are deployed overseas. Other important elements of our tactical forces are the 3 divisions and 3 air wings of the Marine Corps. In areas adjacent to the seas these forces can also be supported by carrier-based aircraft.

Both the Army and Marine Corps divisions are backed up by a variety of support units organized to provide both nuclear and non-nuclear military power. Air and sea transportation for these forces are provided by the Air Force and the Navy.

The readiness of our tactical forces to respond to potential aggression was well demonstrated during the Lebanon and Quemoy crises.

Appropriation Structure

In my message to the Congress last year transmitting recommendations relative to our entire defense

establishment, I pointed out the need for the Secretary of Defense to have adequate authority and flexibility to discharge his heavy responsibilities. One of the areas requiring attention is the pattern under which funds are appropriated.

This budget proposes a rearrangement of appropriations for the Department of Defense in terms of major purposes rather than of organization units. These broad categories are: (1) military personnel; (2) operation and maintenance; (3) procurement; (4) military construction; and (5) research, development, test, and evaluation. This rearrangement will permit consideration of the Department of Defense budget on a more uniform and more clearly understandable basis.

Operating Costs

The annual operating costs of the Department of Defense for active and reserve military personnel, for retired pay, and for operation and maintenance are approximately the same in 1960 as in 1959. They are estimated at about \$22.3 billion in 1960, not taking into account credits of \$0.4 billion in revolving funds. Savings from a somewhat lower average number of military personnel and somewhat smaller inventories of aircraft and ships to be supported in 1960 are offset by higher unit costs.

The average cost per man in uniform will be somewhat higher because of (1) required increases in the Government's social security contributions as employer, (2) additional longevity pay reflecting the larger proportion of career personnel, and (3) the proficiency pay provisions of the new military pay law.

The average cost of operating and maintaining each weapon and unit of equipment will be higher because they are more complex. Other elements of increased cost are the additional SAGE centers which will be operational in 1960, the increased cost of medical care for dependents of military personnel, and the larger number of family housing units which will have to be supported by the Department in 1960.

For the past 5 years, the Department of Defense has pursued a vigorous program to provide adequate housing for military personnel and their families, both within the continental United States and overseas. This program has met with significant success and sufficient numbers of units have been built or are under construction to satisfy a major part of the military requirements. With the recommended extension of the armed services mortgage insurance program for another year and with a more adequate interest ceiling, private enterprise and local community support should be able to meet most of the remaining requirements for military housing in the continental United States. Some new Government-operated housing will still be required, however, for new installations and certain existing installations in the United States and overseas.

Procurement, Research, And Construction

Expenditures for procurement, research, development, test, and evaluation, and military construction are estimated at \$19 billion for 1960. There is an increase over 1959 in the combined expenditures for

procurement and for research, development, test, and evaluation and a decrease in expenditures for military construction. Missile systems in 1960 will take a larger share of total procurement expenditures and aircraft will take less. Ships and other weapons and equipment will take about the same amount as in 1959.

This budget will provide for the procurement of a total of 1,610 aircraft, including jet bombers and jet tankers, land based and ship based fighters, ship based attack aircraft, trainers, helicopters, and transports. Funds are also provided for the continuation of the development of the B-70, a new high altitude supersonic intercontinental bomber, and of a new high speed interceptor.

Work will also continue, at about the same level as in 1959, on the development of a nuclear powerplant for military aircraft. Until such a powerplant is successfully developed, and the technical problems involved in operating a nuclear-powered aircraft safely are solved, there is no practical military value in attempting to build the airplane itself. It is the judgment of my scientific advisers, which I approve, that the pace of this program should continue to be geared to valid technical considerations.

In addition to providing for the missiles discussed earlier, the budget also includes funds for a wide variety of tactical missiles, for both the ground and naval forces, and for additional quantities of air-to-air missiles.

The shipbuilding program proposed for 1960 includes another Forrestal-class carrier, the eighth of its class. In line with the Navy's recommendation, this carrier will be conventionally powered. It is only good sense to wait until we have more experience with the construction of the first nuclear powered carrier authorized in the 1958 program before we start the construction of another.

The 1960 shipbuilding program also provides for 17 other new ships and for converting 13 ships to more modern types. In addition to the carrier, the ship construction program includes 6 guided missile destroyers and frigates, 3 nuclear powered attack submarines, and 8 other vessels. Nine Polaris submarines have been authorized to date. This budget provides for the advance procurement of long lead time components for three additional Polaris submarines. Conversions include a cruiser, 8 destroyers, and 4 other vessels. This modernization will improve the antisubmarine warfare capabilities and extend the useful life of World War II destroyers.

Research will be conducted on, among other things, very early warning systems, ballistic missile defense, solid fuel chemistry, and the use of military satellites and other military vehicles for navigation and communication purposes. I am also requesting \$150 million for the Department of Defense emergency fund—the same amount as provided for 1959—to provide for the exploitation of breakthroughs or unanticipated developments which may occur during the coming year.

Provision has been made for the essential needs of our ground forces. Included in this budget are funds for weapons, ammunition, engineering and training

—Continued on next page

Text Of President Eisenhower's Statement On Department Of Defense Military Functions

From preceding page—

equipment for the Army and Marine Corps ground forces to enhance the combat power of the individual soldier.

Legislation For Military Operations

There are a number of existing provisions of law concerning military personnel which will require legislative action during this session of Congress to extend the expiration dates. They include induction authorities under the Universal Military Training and Service Act, the special enlistment program authorized by the Armed Forces Reserve Act, the act suspending the permanent limitation on the authorized active duty strength of the Armed Forces, and the Dependents Assistance Act.

In the Department of Defense Appropriation Act for fiscal year 1959, the Congress enacted mandatory minimum strengths for the reserve components of the Army, an unprecedented departure from past policy. This action cuts deeply into the concept of flexibility overwhelmingly endorsed by the same Congress in the Department of Defense Reorganization Act of 1958. It is entirely inconsistent with a policy of promptly adjusting our military forces and concepts to rapidly changing world conditions and revolutionary advances in science and technology. Furthermore, I consider these mandatory provisions wasteful of resources that can be more appropriately applied elsewhere. I strongly urge, therefore, that the Congress repeal these mandatory provisions at an early date, and recommend that future defense appropriations contain no similar provisions.

The Departments of the Army, Air Force, and Commerce have for some years been operating long-line communications in Alaska. With Alaska now a State, a communications system should be developed which

will be more responsive to the growing needs of the Alaskan economy and people, as well as to the needs of the Government agencies operating in that State. In my judgment, such a system can best be developed by private enterprise. I will therefore soon submit to the Congress proposed legislation to authorize the sale of these Government-owned communications facilities.

For the past several years the Department of Defense Appropriation Act has contained a rider which limits competitive bidding by firms in other countries on certain military supply items. This restriction is sharply at variance with the general law, popularly known as the Buy American Act. I strongly urge that the Congress not reenact this rider.

There are special problems involved in our present system of proficiency flying and its relationships to flight pay for personnel assigned to flying duty. The Secretary of Defense has been requested to make a study of these problems in the interest of improvements and economies.

Legislation On Military Property, Construction, And Procurement

Changes in military concepts, weapons, and training requirements have markedly reduced or eliminated the need for some military installations and property while creating additional requirements for new types of facilities. Consideration should be given to legislation to streamline procedures and legal requirements for disposing of such obsolete facilities and real property. Such procedures would also reduce administrative costs of managing property and place property which is now exempt from State and local taxes on the tax rolls.

In this connection, section 601 of Public Law 155, 82d Congress, imposes restrictions on the executive branch of the Government with respect to certain real

estate transactions of the Department of Defense. As stated in the budget message last year, the Attorney General has advised me that this provision of law reflects the exercise of legislative authority not warranted by the Constitution. I again recommend its immediate repeal.

The continued and rapid growth in the use of petroleum products has made questionable the need for maintenance of the relatively small naval petroleum reserves as a significant defense measure, since it would appear that the nationwide, even worldwide, petroleum industry must be relied upon to provide efficiently for our petroleum requirements in both peace and war. Accordingly, the administration will study (and I would hope the Congress would do likewise) the advisability of disposing of the anachronistic naval petroleum reserves, thereby relieving the Department of the Navy of an inappropriate responsibility and also providing additional revenue to the Federal Government.

This budget contains recommendations for \$1.6 billion additional authorization for acquisition and construction of facilities for the Armed Forces. The details of this program are now under study in the Department of Defense and are subject to modifications in consonance with the program planning of the Armed Forces. The program will be held to the minimum requirements for facilities and installations essential to the modern weapons systems being made operational. I will submit at an early date both the additional authorizations and the related estimates of appropriations for the military construction programs.

Another matter which will require the attention of the Congress during this session is the expiration of the Renegotiation Act on June 30, 1959. This is the law under which excess profits gained on certain Government contracts and related subcontracts are recaptured by the Government through renegotiation. I recommend that this act be extended.

Coast Guard, Different From Other Services, Averts Manpower Cut; Spending Up

PRESIDENT Eisenhower, who has ordered fiscal '60 cuts in military manpower of the Army, Navy, Air Force, and Marine Corps from strengths at the start of this fiscal year, has proposed that Coast Guard military personnel in that period be increased from 25,993 to 26,908.

This is revealed in a Coast Guard fiscal '60 budget that provides for both increased authorizations and expenditures over the funds provided for the year that ends 30 June 1958. If Congress endorses the President's proposals, the



VADM. Richmond
Coast Guard, under

VADM. Alfred C. Richmond, Commandant, would receive an authorization of \$260,300,000 in fiscal '60, compared with \$232,650,000 voted this year, with another \$7,900,000 to be sought.

On the expenditure side, the President wants Congress to support a Coast Guard program that will cost \$250,341,000 in the year starting 1 July. The comparative figure for this year is \$238,038,000.

In fiscal '58, the Coast Guard spent \$218,929,000.

A rise in appropriations for "Acquisition, Construction and Improvements" from \$18,150,000 to \$24,500,000 would provide for construction of 15 patrol boats to replace the least serviceable of 45 wooden-hull 85-foot WWII craft.

The budget proposes that a lightship be reengineered and modernized and two unsuitable buoy boats replaced.

Other highlights in the Coast Guard budget:

Aviation—The Coast Guard wants to buy two Lockheed Hercules turboprop

landplanes to replace two Douglas R5D Skymasters, and to obtain spare parts for 23 US aircraft transferred from the Air Force at no cost but without spares.

Retirements—The Coast Guard anticipates 276 involuntary and 348 voluntary retirements during fiscal '60, almost identical with the fiscal '59 estimates.

There will be an increase in involuntary officer retirements—from 48 in fiscal '58, to 91 this year, and 102 in the year starting 1 July.

At the end of fiscal '60, the Coast Guard will have 4727 on the involuntary retired lists and 4958 voluntarily retired.

Reserve Program—The budget calls for an increase from 12,795 to 16,440 persons receiving training, although funds for Reserve Training will remain the same as this year, \$15,000,000.

The Coast Guard is shooting for 20,500 Reservists in training by 1 July 1961, with 19,500 other Reservists having completed training to provide "full manpower requirements."

VERSATILE SERVICE

The Coast Guard during fiscal '60 will continue performing a number of varied activities for other Services and Agencies.

Six ocean stations, each requiring three cutters, will be manned, four in the Atlantic, two in the Pacific, financed by the Defense Department.

One ship will be operated for the United States Information Agency, and the Navy will pay for an ocean-going Coast Guard tug.

Aids to navigation will be installed and maintained for the Saint Lawrence Seaway Corporation.

The Coast Guard, which has operated 48 loran stations this year, will be responsible for 54 in fiscal '60, for which the Defense Department provides funds.

U. S. COAST GUARD

Secretary of the Treasury—Robert B. Anderson
Commandant—Vice Adm. Alfred C. Richmond

ASSIGNMENT CHANGES

Captain

MacLean, Clifford R. CGD5 (Ch. Oper. Div., to Ch. of Staff).

Commander

Davison, Arthur M. DUANE (XO) to CGD1 (Admin).
Turner, Charles L. SWEETBRIER (CO) to Base, Seattle (XO).

Lieutenant

Blair, Terry F. COMPHILSEC (Duty) to CGD12 (Admin).
Peters, Robert D. WILLOW (XO) to Academy (TEMINS/MM Indoc) thence MIO, NY (Duty) amended to MIO, SFRan (Duty).

Lieutenant (Jg)

Ceece, John M. CHAUTAUQUA (Engr Trng to Line).
Demicheli, Robert L. BARATARIA (Engr Trng to Line).

Erickson, John R. CHINCOTEAGUE (Engr Trng to Line).

Flynn, Francis J. YAMACRAW (Duty) to COTE, Boston (Duty).

Gloege, Terrill M. HALFMOON (Engr Trng to Line).

Hanson, Harlan D. TANEY (Engr Trng to Line).

Malone, Ronald G. COOK INLET (Engr Trng to Line).

Michaels, Richard W. COOS BAY (Engr Trng to Line).

Nolan, Thomas P. CHAUTAUQUA (Engr Trng to Line).

Parish, William C. NORTHWIND (Engr Trng to Line).

Ripley, Keith D. BIBB (Engr Trng to Line).

Watkins, Donnell K. CGD8 (der) to SEBAGO (DUINS).

Ensign

Danahy, John P. EVERGREEN (TEM) to NAS, Pncla (Basic Fit Trng).

USCG FLIGHT PAY

Senior Coast Guard officers receiving flight pay during 1958 totalled 56, including 15 captains in the 45-53 age bracket and 41 commanders between the ages of 38 and 45.

Similar statistics on the four Armed Services (The Journal, 17 January, page 28) show that the Air Force paid flight pay to 8,559 officers above the rank of major, the Navy, 7,933, the Marine Corps, 567, and the Army, 186.

WAC WILL RETURN TO HAWAII

A WAC detachment will be activated at USA, Pacific Headquarters, Fort Shafter, T. H., this summer, it is announced by General I. D. White, CinC. Maj. Sue B. Trulock, WAC staff advisor to General White, is coordinating plans for the new 50-woman unit.

There have been no WAC detachments in Hawaii since WWII days. A detachment of 150 WAC is stationed at Camp Zama, Japan, and there are about 130 WAC on Okinawa at this time, both subordinate commands of USARPAC.

QM Food School Will Leave Chicago

The Quartermaster Subsistence School will be moved from Chicago to Ft. Lee, Va., home of the QM Training Command. Last class will graduate from its Chicago facilities 29 May. First class at Lee will get underway 6 July.

Student body of the school are officers and civilians assigned to food procurement positions with the Armed Services. Col. A. A. Eakin, Commandant, will continue in charge after the move to Lee.

Retired Pay Cost Will Rise \$75 Million; Administration Is Silent On Law Change

RETIRED pay in the Armed Forces will reach \$715 million in the year starting July 1, an increase from \$640 million this fiscal year. During fiscal '60, it is estimated that 245,819 military personnel will be receiving retired pay.

In transmitting to Congress the retired pay funds requirement, the Administration, as expected, was silent on the matter of legislative changes that would give Cordiner Plan benefits to those who retired before 1 June 1958.

Legislation to achieve this objective will be advocated in both the Senate and House, but will counter Administration opposition.

The Administration's supplemental appropriations request for the current fiscal year, due to reach the Capitol next month, will include \$5 million for retired pay.

Noting "substantial gains" on the retired lists—the total was 208,570 in fiscal '58 and 224,142 this year—the Administration told Congress that the rise "can be directly attributed to the greater number of individuals attaining eligibility for retirement after 20 or more years of active military service."

During fiscal '60, it is estimated that the breakdown on the retired lists will be as follows:

Nondisability—131,459
Temporary disability—12,950
Permanent disability—71,080
Fleet Reserve—28,269
Survivors' Benefits—2,061.

U. S. MARINE CORPS ORDERS

Commandant—General Randolph McC. Pate
Assistant Commandant—Lt. Gen. Verne J. McCall
Chief of Staff—Lt. Gen. Robert E. Hogaboom

COLONEL

Wiggins, John D, MAAG Taiwan, to HqMC.

LT COLONEL

Hill, Homer S, 3d MAW, to USS Princeton.
Kindred, Lawrence E, ForTrps FMFLant, to MarBks NSA, North Island S Diego.
Polindexter, Arthur A, 4th MCRRD, to Lan ForTraUPac.

From 3d MarDiv to Station Indicated

Cowles, Charles H, MCB CamLej.
Dick, William L, HqMC.
McClelland, Robert K, MC NB Phila.
Miller, Norman A, ForTrps FMFPac.

MAJOR

Davis, George L, jr, 2d MAW, to ALUSNA & ALUSNA for Air, American Embassy, Pretoria Africa.
June, Ralph E, 2d Mar Div, to MCB CamPen.
Wilson, Alexander, Montgomery, Ala, to Hq MC.
Lewis, Elmer M, jr, MAD NABTC Pncla, to USA Cmlc CBR Wpns Scol, Dugway Pr Gr, Utah.
Belt, Thomas J, jr, NorVa, to MCRD PI SC.
Benton, Richard W, 1st Mar Brig, to 1st Mar Div.
Ross, Thomas J, COMART, to HqMC.
Winnberger, George L, AirFMFPac, to 3d MAW.
Morrison, Gene W, 2d MAW, to USS Princeton.
Warren, Robert F, MCB CamPen, to MCAS El Toro.

Captain

Hallisey, William J, 2d Mar Div, to MarBks Rodman, CZ.
Hartman, Richard S, 1st Mar Div, to USS Estes.
Manis, Joseph V, USS Estes, to MarCor CruSta, Hartford, Conn.
Myers, Donald A, MarBks, Rodman, CZ, to 1st MarDiv.
Harlan, Gale, 3d MAW, to FAGU NAAS, El Centro, Calif.
Landers, James H, jr, 2d MAW, to ForTrps FMFLant.
Mullen, Joseph E, jr, 2d MAW, to MarBks, Wash, DC.
Chapell, Donald R, USS Forrestal, to 2d Mar Div.
Murphy, Dennis J, MCRD S Diego, to USS Bennington.
Pickett, Rex L, jr, USS Bennington, to MCS, Quant.
Schaaf, Alfred N, El Centro, Calif, to 3d MAW.
Darron, Robert R, MCS, Quant, to FMFPac.
Dunbaugh, Charles R, 2d MAW, to FMFPac.
Foster, David L, FMFPac, to MarCorCruSta St Louis.
Cox, Thomas C, 3d Mar Div, to 1st MAW.
Driggers, William E, MCB CamLej, to Mar Bks NavB, NorVa.
Crist, Raymond F, 3d, MAG-26, to 1st MAW.
Duggan, Elmer F, MACS-7, to MarBks NTC Glakes.
Kelly, Thomas R, 9th MCRRD, to 2d Mar Div.

COLONEL'S ONE MAN SHOW

A one-man exhibit of oil paintings by Col. Mason Wright, USA-Ret., opened at the IFA Galleries, Washington, D. C., 19 January and will be on view through 31 January. Colonel Wright, who makes his home at Carmel, Calif., is the brother of the Supreme Commander of the Atlantic Fleet and Commander of NATO Naval Forces, Admiral Jerauld Wright, USN.

In addition to his painting, Colonel Wright is an author and actor.

Mueller, Karl N, New Castle, Pa, to MCS, Quant.

Patrick, George L, jr, MXRD S Diego, to 3d MAW.

Pope, Clarence A, Knoxville, Tenn, to 4th InfBn, USMC, Nrlms.

Taft, Leonard C, El Centro, Calif, to 3d MAW.

To USS Princeton

Blakeman, Wyman U, Beaufort, SC.

Price, Gordon I, AirFMFLant.

Dunwell, Ronald P, 2d Mar Div.

To 3d MarDiv

Bicknell, Ralph L, Bridgeport, Calif.
Erwin, Jack, MCRD PI SC.
Taylor, Wylie W, jr, MCRD PISC.
Hurley, Robert J, MarCorCruSta, NYk.
Sargent, George T, 6th MCRRD.

1ST LIEUTENANT

Gavin, Leonard T, NAS, Pncla, to MCAAS, Beaufort, SC.

Pfeiffer, John A, 2d Mar Div, to USS Forrestal.

Webb, Richard J, 1st Mar Div, to MCB CamLej.

Ports, Richard A, 1st MarDiv, to ForTrps FMFPac.

Tubbs, Charles S, NAS, CorpC, to 3d MAW.

Haley, Edward D, Wash, DC, to 1st Mar Div.

Mackie, Carter G, 2d Mar Div, to MCB CamLej.

Whaley, William M, MCS, Quant, to Nav CommSta Adak, Alaska.

Emberton, Bruce W, 2d MAW, to 3d MAW.

Colburn, George W, MCB CamLej, to USS Princeton.

To 1st MAW

From 3d Mar Div:
Childers, Kelleam F, Riordan, Charles D
Derickson, Neal L, Sowa, John L
Farmer, Cornelius M, Welsh, Kenneth H
Martinez, Manuel O

2D LIEUTENANT

Kessler, Robert G, 2d MAW, to MCAS, El Toro.

Maxwell, John A, MCRD SDiego, to USS Princeton.

To 3d Mar Div

From MCS, Quant:
Herrmann, L M, Sharpe, Harold R

To 2d Mar Div

From MCS, Quant:
Mays, Shirley L, Wofenden, Robert J

CHIEF WARRANT OFFICER

Cyr, W-2 Abel J, HqMC, to US Mil Mission to Haiti, Port Au Prince.

Meadows, W-2 Emmett L, El Toro, to USS Princeton.

WARRANT OFFICER

Karrer, Joseph J, 4th MCRRD, to 2d MAW.

Hall, Clyde T, Beaufort, SC, to USS Princeton.

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RETIRED

Anderson, Maj James B.
Dowdy, Maj Robert B.
Collins, Capt Maurice W.
Hansen, Capt Sigmund P, jr, to temp disab ret list.
Blandy, Capt John F.
Schleicher, CWO-3 Kurt W.
Roberts, CWO-4 Charles E.

ETHIOPIA MAAG CHIEF

Brig. Gen. Chester B. DeGavre, Assistant Commander of the 82d Airborne Division, is under orders to Ethiopia.

He will become Chief of the MAAG there, succeeding Col. Charles P. Howe.

SCHOOL AND CAMP DIRECTORY

The Schools and Camps listed below are effectively equipped to care for the educational and recreational needs of the children of members of the services and this Directory is recognized as an authentic and reliable aid to service parents in solving the problem of child education. For details as to the Schools listed in this Directory address them directly or communicate with the Army Navy Air Force Journal Dept. of Education, 1710 Conn. Ave., N. W., Washington 9, D. C.

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SERVICE FAMILY NOTES

Family Editor
Louise B. McGiffert

Associate Family Editor
Bertie Johnson



MRS. MCGARR IS HOSTESS—Wives of dignitaries who attended dedication ceremonies 14 January for the new academic building of the Army Command and General Staff College at Ft. Leavenworth, Kans., are shown at the residence of Maj. Gen. and Mrs. Lionel C. McGarr. Left to right they are: Mrs. George B. Smith, wife of Dean Smith of the University of Kansas; Mrs. Franklin D. Murphy, wife of Chancellor Murphy of the University of Kansas; Mrs. McGarr, wife of the Commandant of the Army Command and General Staff College and Leavenworth CG; Mrs. Roger Rowley, wife of Brigadier Rowley, Commandant of the Canadian Staff College, Kingston, Ontario; Mrs. George Docking, wife of the Governor of Kansas; Mrs. Charles S. Stevenson, wife of the Civilian Aide to the Secretary of the Army for western Missouri, and Mrs. Victor W. Hobson, jr., wife of Colonel Hobson, Chief of Doctrine at the College.

No Fund Rise For Dependent Schools

The Pentagon for the first time in several years, is not asking Congress for an increase in funds for dependent military schools overseas.

Last year, Congress increased the amount the Defense Department can spend for this purpose to an average of \$265 per student. This is the current limitation on the operation of primary and secondary schools for minor dependents of military families and civilian employees of the Department.

The Department in past years has requested an increase. Until last year, the House and Senate Appropriations Committees granted smaller increases than those asked. In the fiscal '59 supplemental, however, Congress boosted the amount from \$245 to \$265.

The latter figure is retained in the budget request for the coming fiscal year.

Meet At Bolling

The Bolling AFB Officers Wives Club will hold a monthly luncheon Thursday, 5 Feb., at 12:30 p.m. at the Officers Club. Maj. Gen. Reuben C. Hood, Commander, Headquarters Command, will speak on the depth and functions of his command and Col. Edwin B. Miller, Bolling Commander, will discuss the functions and operation of the base. Also scheduled is a briefing by Col. Aubrey L. Jennings, Commander, USAF Hospital, Andrews, who will speak on the facilities and services available at the Andrews hospital.

Capitol Daughters Will Be Service Brides

WILLIAMS - WIDNALL — Representative and Mrs. William B. Widnall of Saddle River, N. J., and Washington, D. C., announce the engagement of their daughter, Barbara, to Mr. James A. Williams, (USMA '54), son of Mr. and Mrs. Charles M. Williams of Ho-Ho-Kus, N. J.



Miss Widnall

Miss Widnall received an A. B. degree from Middlebury College, where she was a member of the Kappa Kappa Gama sorority. Mr. Williams, served in the Army Air Defense Command at Philadelphia and Baltimore. He is now employed by the Department of the Army at San Juan, P. R.

REIDY - KOWALSKI — Representative and Mrs. Frank Kowalski of Meriden, Conn., and Washington, D. C., announce the engagement of their daughter, Carol-Helene, to Lt. Richard F. Reidy, jr., USA, son of Mrs. R. F. Reidy of State College, Pa., and the late Colonel Reidy.



Photo by Colony
Miss Kowalski

Miss Kowalski, whose father is a retired Army Colonel, is a member of the Alpha Phi Sigma honorary fraternity and an English major. She will be graduated from Mary Washington College of the University of Virginia in June. Her fiancé, USMA '58, is assigned in Germany.

A summer wedding is planned.

New West Point Society Unit In Columbus

A new organization, the West Point Society of Columbus, Ga., held its first meeting 21 January at Ft. Benning, Ga., with Maj. Gen. P. E. Gallagher, USA-Ret. '18, as interim president.

Qualified personnel interested in membership in the West Point Society of Columbus should contact Col. Samuel W. Smithers, USA-Ret., at home at FA. 7-6925 or office FA. 7-2651; General Gallagher at FA. 2-2165, or Col. John F. T. Murray at Fort Benning 38211.

Service Weddings and Engagements

GODMAN Chapel, Ft. Knox, Ky., 17 January provided the setting for an early afternoon ceremony uniting in marriage Miss Mary Ashcom Johnson and 1st Lt. William Risque Sowers, jr., with Chaplain Mathew H. Imrie officiating. The bride is the daughter of Maj. Gen. and Mrs. W. Paul Johnson of 1405 5th Ave., Ft. Knox. Parents of the bridegroom are Mr. and Mrs. Sowers, sr., of Cambridge, Md.

Maid of honor was Miss Christine Smith, daughter of Col. and Mrs. Ridgway P. Smith of



Mrs. Sowers

Ft. Knox. Attendants were Mesdames Glenn K. Otis and Roma J. McDowell. General Johnson gave his daughter in marriage. Best man for Lieutenant Sowers was Capt. Phillip S. Richardson, jr., of Ft. Knox. Ushers were Capt. R. J. McDowell, 1st Lt. Tilford C. Creel, Glenn K. Otis, George E. Derrick, Don A. McKnight and Joe R. Dickerson. Following a short eastern wedding trip, the couple will depart for Germany, where they will make their home.

LENZO-BODINE — Col. (DC, USA) and Mrs. Roy L. Bodine, jr., of Tripler Army Hospital, Hawaii, announce the marriage of their daughter, Patricia Joan, to Mr. Carl Samuel Lenzo, son of Mr. and Mrs. S. J. Lenzo of Rochester, N. Y., at the Catholic Chapel, Carswell AFB, Tex., 7 January, with Chaplain (1st Lt) Hugh J. Mullin officiating.

Mrs. Lenzo who is the granddaughter of Colonel (USA-Ret) and Mrs. Bodine, sr., attended Quincy College in Illinois, and has been employed by American Airlines and the Preston Travel Service in Dallas, Tex. The bridegroom was graduated cum laude last June from the University of Notre Dame with a B.S. degree in Aeronautical Engineering, and is now employed by Chance Vought Aircraft, Inc., in Dallas, where he and his bride will make their home.



Mrs. Lenzo

HIVELY-KELLOGG — Col. (USA-Ret) and Mrs. C. M. Kellogg of 1565 Locust St. Denver, Colo., announce the engagement of their daughter, Barbara, to Mr. Pete Hively, son of Mr. and Mrs. Claud N. Hively of Trinidad, Colo.

Both Miss Kellogg and her fiancé are graduates of the University of Colorado, and she is now Teen-age Program and Publicity Director at the YWCA. At the University, she was a member of the Women's Club, President of the Gamma

Alpha Chi national advertising fraternity for women, and senior director of a freshman dormitory. Mr. Hively, who is associated with KOA Radio and TV Station, Denver, and is a past President of the Theta Xi social and Sigma Delta Chi professional journalism fraternities, served in the Army for two years.

A Spring wedding is planned.

MCDONALD-HAVILAND — Mrs. William S. Buchanan of Garden City, L. I., N. Y., and Mr. Everett S. Haviland of Queens, L. I., have announced the engagement of their daughter, Elaine Marie, to 1st Lt. John F. McDonald, jr., son of Mr. McDonald, sr., of Rockaway, N. Y., and the late Mrs. McDonald.

Miss Haviland attended Cedar Crest College in Pennsylvania and the Berkeley Business School, New York City. Her fiancé was graduated from the Brooklyn Preparatory School, attended Pace College and was graduated from OCS. A veteran of Korean service, he is now assigned to the 77th Special Forces Group (Abn), at Ft. Bragg, N. C.

A Spring wedding is planned.

PALUMBO-MORSE — Chaplain (Lt. Col., USA) and Mrs. Frederick E. Morse of 59 Hilton Rd., Hampton Estates, Md.

Holly, N. J., have announced the engagement of their daughter, Elizabeth Mae, to 1st Lt. Louis Palumbo, Jr., USA, son of Mr. and Mrs. Palumbo, sr., of Hyde Park, Mass.

Miss Morse, whose father is the Assistant Post and Training Center Chaplain at Ft. Dix, N. J., is a former student of Lindenwood College in Missouri. She is now employed at Pasadena, Calif., the home of her grandmother, Mrs. Elizabeth Skinner, and the engagement was announced at a dinner party at the home of her aunt and uncle, Mr. and Mrs. LaRue Trinkle. Lieutenant Palumbo, formerly of Ft. Dix, is undergoing Army Flight Training at Camp Gary, Tex.

A Summer wedding is planned.



Photo by O. Morse
Miss Morse

Journal Entries For Service Families

THE PENTAGON has released Change 77 to Joint Travel Regulations which spell out the effects of the new Station Allowance Plan for military families overseas. As reported in previous issues of *THE JOURNAL*, the revised plan, which goes into effect 1 February, will mean about a \$6.5 million reduction in allowances for military families. Some families will receive increased allowances, but the majority will sustain reductions as a result of the decision to use a cost-of-living index approach. In some areas, station allowances will be eliminated entirely.

Paul C. Dalrymple, 35, described as the only married man to spend the full two years with the United States IGY expedition to Antarctica has returned to duties as a geographer with the Quartermaster Research and Engineering Command, Natick, Mass. Married to the former Virginia Frith of Bermuda, he has a daughter, Ann, 4. The Dalrymples reside at 7 Jennison Road, Cohituate, Mass.

The year-around "People of Service" activities is characterized by the post-Christmas party held by the Mather AFB, Calif., Officers Wives Club for crippled children. Mrs. John W. Ryan is Chairman of the Club's Crippled Children's Assistance Committee. At Mather, Mrs. Margaret Hanna, a master sergeant's wife, has become the first Family Service Center program worker to complete 1000 hours of duty.

Col. Frank H. Skelly, USA, who is PMS&T at the University of Missouri, from which his father, Col. James W. Skelly, was graduated in 1896, will retire 31 January. Colonel and Mrs. Skelly's son, 1st Lt. James G. Skelly, also a graduate of the University of Missouri, recently completed two years active duty in Airborne Artillery.

Interested in the favorite recipes of Navy submariners? They are available in a submarine supplement to the Navy Recipe Service, printed on 5x8-inch cards indexed in 16 categories and available from the Superintendent of Documents, Government Printing Office, Washington, 25, D. C., at a cost of \$2.75. A note of caution: each recipe is scaled for 80 portions.

A 202 page book, with 340 recipes, prepared by the Fort Wood, Mo., Officers Wives Club in 1957 has been revised. In charge of the "Kitchen Engineering" project is Mrs. Mario Villanti, assisted by Mesdames Carl Anderson, Leo Dunham, W. D. Gannon, Earl Stotts and Donald Dunstedter.

President Eisenhower has sent to the Senate the nomination of Maj. Gen. Keith R. Barney, USA, to be a member of the Mississippi River Commission.

MAAG Units have been asked by the Army to notify the appropriate Transportation Terminal Command in advance when their personnel and families are returned to the U. S. by commercial transportation. Failure to submit the necessary data, the Army notes in Circular 55-22, has caused difficulty in processing, customs clearance, baggage handling and other functions of the terminals.

BAKER-WASH — Miss Barbara Jean Wash, daughter of Mr. and Mrs. Claude Thomas Wash of Arlington, Va., became the bride of Lt. Owen Charles Baker, USMC, 20 December in a double ring ceremony at St. Andrew's Chapel, U. S. Naval Academy, Annapolis, Md., with Chaplain Fred D. Bennett officiating. The bridegroom is the son of Mr. and Mrs. John C. Baker of South St. Paul, Minn.



Photo by Southall
Mrs. Baker

The bride was given in marriage by her father and had Mrs. Sandra Hewitt as her matron of honor, and Misses Sally Hardison, Judith Wilson and Phyllis Charnley as bridesmaids. Lt. (jg) Wesley C. Hewitt, USN, was best man and ushers were Maj. E. Y. Holt, USMC, H. L. Clatterbos, USMC, Lt. (jg) John Howland USN, Jack Apple, USN, Midshipman Mike Hagen, USNA, and Midshipman Cadet Paul Quintus, Merchant Marine Academy. Mrs. Baker is a senior student at George Washington University. Lieutenant Baker, USNA '57, is stationed at Pensacola, Fla.

KELLER-REEVES — Miss Loretta Ann Reeves, daughter of Mr. and Mrs. Charles P. Reeves of Arcadia, Calif., and Ens. Alan James Keller, USN, son of Col. (USMC) and Mrs. Albert J. Keller of 1936 Willow St., San Diego, Calif., were married at the Church of Our Saviour, San Gabriel, Calif., 27 December. The Reverend Crawford W. Brown officiated.

Attending the bride, given in marriage by her uncle, Mr. Robert Severtson, were Mrs. William H. Joles, Jr., matron of honor, and Misses Claudia Andreason and Gail Clark, bridesmaids. Lt. (jg) Kenneth Doyle, Jr., served as best man. Ushers included Lt. (jg) Kenneth Cowles, Ensigns Thomas Twist, Joseph Goodell and Merv Fetzer.

Mrs. Keller was graduated from Stanford University as a History major. Her husband is also a graduate of Stanford with a Master's degree in Electronic

Engineering. He is a member of the Tau Beta Phi fraternity and the El Campo Club.

Following a honeymoon at Williamsburg, Va., the couple will be at home at Arlington, Va., where the bridegroom is on duty at the Bureau of Ships.

ROGERS-BEGGS — Col. (USA) and Mrs. R. W. Beggs of Kaiserslautern, Germany, announce the engagement of their daughter, Albina Gurnee, to 1st Lt. James Ray Rogers, USAF, son of Mr. and Mrs. J. E. Rogers of Oklahoma City.



Miss Beggs

Miss Beggs, a graduate of the Grace Downs School and the Speedwriting Institute, New York City, is now secretary to the Principal of the Kaiserslautern American High School. Her fiancé, a graduate of Oklahoma State University, is stationed in Germany.

LAWRENCE-STERMER — Col. and Mrs. Joseph E. Stermer of 14160 Onaway Rd., Shaker Heights, Ohio, announce the engagement of their daughter, Sarah Lindsey, to Mr. Robert Herbert Lawrence, son of Mr. and Mrs. Herbert P. Lawrence of Lakewood, Ohio.



Miss Stermer

Miss Stermer, who attended the Immaculata Seminary, Washington, D. C., was graduated from the American School at Ankara, Turkey, and Ursuline College. Mr. Lawrence attended Baldwin-Wallace University and will graduate this month from Bowling Green State University, where he is affiliated with the Sigma Alpha Epsilon fraternity.

A late June wedding is planned.

LINDQUIST-THOMPSON — In a late afternoon ceremony at St. Paul's Methodist Church, Coronado, Calif., 28 December, Miss Jean de Lois Thompson, daughter of Mr. and Mrs. Lester Gircoe Thompson of Fernadina Beach, Fla., became the bride of Lt. (jg) Donald Eugene Lindquist, USN, with the Reverend Kenneth Johnstone officiating. The bridegroom is the son of Mrs. Edwin Lindquist of Lead, S. Dak.

The bride was given in marriage by her father and had Miss Peggy L. Wilson of Orlando, Fla., as her maid of honor and Mrs. Frank Kelliher as her other attendant. Lt. (jg) Douglas Mayfield was best man and ushers were Lt. Dick Ebelacker and Lt. (jg) Larry White.

Mrs. Lindquist attended Florida State University, where she was a member of the Delta Zeta sorority. Her bridegroom, a graduate of the USNA, is assigned to a jet squadron at North Island, Calif.

On their return from a wedding trip to Las Vegas, the couple will be at home at 1153 Elder Ave., Imperial Beach, Calif.

KAISERMAN-ELLIOTT — Maj. (USA-Ret) and Mrs. Henry Elliott of Anchorage, Alaska, announce the engagement of their daughter, Sylvia Arlene, to 1st Lt. Donald B. Kaiserman, son of Mr. and Mrs. Joseph Kaiserman of Elizabeth, N. J.



Miss Elliott

Miss Elliott attended the Tournesol School at Gstaad, Switzerland, and is now a senior at Transylvania College in Kentucky. She is a member of the Chi Omega sorority and the Society of Daughters of the U. S. Army. Her fiancé, a graduate of Pingry Academy, Elizabeth, and Bucknell University, where he was a member of the Phi Kappa Psi fraternity, is assigned with the 80th Helicopter Co., at Ft. Richardson, Alaska.

MURPHY-WEBBER — Lt. Col. and Mrs. Ira Bolt Webber of the Army Chemical Center, Md., announce the engagement of their daughter, Sandra Bolt, to Lt. Paul Raymond Murphy, USAR, son of Mr. and Mrs. James Raymond Murphy of Lockport, N. Y.



Miss Webber

Miss Webber, who attended the College of William and Mary, where she was a member of the Pi Beta Phi sorority, was graduated from the Baltimore Business College. Lieutenant Murphy, a 1955 graduate of the University of Notre Dame, is stationed at the Army Chemical Center.

An April wedding is planned.

Correction

STAIR-MORGAN — THE JOURNAL regrets that its issue of 10 January erroneously carried the following announcement as a marriage taking place 28 December. It should have read:

Maj. Gen. (USAF-Ret) and Mrs. William M. Morgan of 201 Wiltshire Ave., San Antonio, Texas announce the engagement of their daughter, Michele, to Mr. Alva Taylor Stair, Jr., son of Mr. and Mrs. Stair of Walters, Okla.

Miss Morgan, a graduate of Pine Manor Junior College, attended Boston University, where she was pledged to the Pi Beta Phi sorority. She was presented to San Antonio society by the German Club in November 1958. Mr. Stair, who has a Ph.D. degree in physics, is a member of the Delta Tau Delta fraternity and was elected to Phi Beta Kappa. He is now associated with the Geophysics Directorate at the Cambridge Air Force

Blanchard Sisters Married Same Day

GOCHENOUR-BLANCHARD — Col. (USA-Ret) and Mrs. Wendell Blanchard of 4216 Leland St., Chevy Chase, Md., announce the marriage of their younger daughter, Carol, to Mr. Theodore S. Gochenour, Jr., son of Mr. and Mrs. Gochenour, sr., of Takoma Park, Md.



Photo by B. Bachrach
Mrs. Gochenour

The afternoon ceremony, performed by the Reverend Herbert Stein-Schneider, took place 17 January at St. John's Episcopal Church, Lafayette Square, Washington, D. C.

Given in marriage by her father, the bride chose Mrs. Bruce McManus as her matron of honor, and Misses Mary B. Goodale and Margaret Ann Gochenour, sister of her bridegroom, as bridesmaids. Mr. Madison P. Coe served as best man and ushering were Mr. David Halper and Mr. Donald Kauffman.

Mrs. Gochenour studied at George Washington University and was graduated last year *cum laude* from Carleton College in Minnesota, where she was elected to Phi Beta Kappa. She is the granddaughter of the late Brig. Gen. (USA-Ret.) and Mrs. Bruce Palmer.

A first lieutenant in the Air Force

Reserve, Mr. Gochenour is a 1956 graduate of the University of Maryland. He served as a fighter pilot in the U. S. and overseas.

SLINKERT - BLANCHARD — Col. (USA-Ret) and Mrs. Wendell Blanchard also announce the marriage of their elder daughter, Lydia, to Mr. Luke Slinkert of Rotterdam, The Netherlands, son of the late Mr. and Mrs. Eduardus J. M. Slinkert of Alkmaar, The Netherlands. The morning ceremony was held 17 January at Notre Dame de Laeken, Brussels, Belgium, and was blessed by Father Frederic Houtart, Secretary to the Chancery Office of Malines.



Photo by Lincoln
Mrs. Slinkert

The bride, who was attended by Miss Ruth A. Hansen, was given in marriage by Lt. Gen. Georges Beernaerts, Belgium Army, Retired. The bridegroom's brother served as best man.

Mrs. Slinkert, a 1957 graduate of Wellesley College, has been serving as a Guide at the Brussels International Exposition in the U. S. Pavilion, where her husband was also employed.

The couple will make their home in the United States.

ZILIAS-FRAZIER — Col. and Mrs. LeRoy Ernest Frazier of Ft. Knox, Ky., announce the engagement of their daughter, Sharon Kay, to Lt. James Zilias, also of Ft. Knox.

Miss Frazier is a student at Eastern Kentucky College. Her fiancé, who attended the University of Illinois, is assigned to the 3d Training Regiment.

The wedding is planned for 28 February.



Miss Frazier

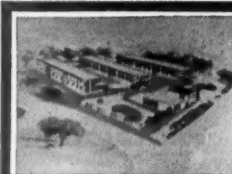
ZWERNER-THOMAS — Mrs. Willis Manning Thomas of 4840-B So. 28th St., Arlington, Va., announces the engagement of her daughter, Marjorie Phyllis, to Mr. David Eric Zwerner, son of Mr. and Mrs. Adolph Henry Zwerner, also of Arlington.

Miss Thomas, daughter of the late Commander Thomas, USN, (USNA '31), is a

—Continued on next page

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Weddings and Engagements

From preceding page—
graduate of St. Agnes' Episcopal School, Alexandria, Va., attended Mary Washington College of the University of Virginia, and is now a student at George Washington University. Mr. Zwerner, who attended Wabash College in Indiana, expects to graduate from George Washington University in June.

DEFORD-MURDOCH—Mr. and Mrs. George Donald Murdoch of Los Angeles, announce the engagement of their daughter, Katherine, to Mr. Clifford Conrad DeFord, Jr., son of Rear Admiral (USN) and Mrs. Clifford Conrad DeFord of Tarrytown, N. Y.

Miss Murdoch, a member of the Pi Beta Phi sorority, was graduated from UCLA. Her fiancé, an alumnae of the University of Hawaii and UCLA is a member of the Phi Delta Theta fraternity, of which he is a one-time President.

The wedding is planned for 15 August.

McMAHON-KROMER—Miss Alice Carey Kromer, daughter of Brig. Gen. (USA) and Mrs. Philip Frederick Kromer, Jr., of Ft. DeRussy, Oahu, T. H., became the bride of Lt. James Erwin McMahon, son of Mr. and Mrs. Frank J. McMahon of Niagara Falls, N. Y., in a double ring ceremony at the Post Chapel, Ft. Shafter, Honolulu, 27 December.



Mrs. McMahon

The Rt. Reverend Msgr. Bernard M. Burns officiated.

With Miss Carol Kromer as her maid of honor, the bride was given in marriage by her father and had as her other attendants Mesdames Lewis W. Powers

Club Calendar

The Northern Virginia Chapter of Army Daughters at a 28 January meeting at Patton Hall, Ft. Myer, Va., will make preparations for their annual benefit luncheon to be held 25 March. Mrs. Roscoe A. Barber is President. For further information about the Northern Virginia Chapter of Army Daughters or the luncheons, telephone Mrs. John S. Wintermute at Jackson 2-8212.

Wives of Signal Corps Officers from Allied Nations stationed in the D. C. area will be honored by the **Signal Corps Officers Wives Club** at a 12:30 luncheon Tuesday, 3 February at the Army-Navy Country Club. Wives of officers assigned to the Plans and Programs Division of the Office of the Chief Signal Officer will serve as hostesses. Mrs. Orman G. Charles is Chairman.

The annual election and open meeting of the **Soldiers, Sailors, Marines and Airmen's Club** will be held at the Club, Thursday, 29 January, and will be followed by a luncheon.

For reservations, call Adams 4-0141.

On 28 January at 12 noon, the Ladies of the **Army Office of the Deputy Chief of Staff for Personnel**, U. S. Army, will hold their regular monthly luncheon at the Army-Navy Country Club. Hostesses will be the ladies of the Classification and Standards Division, headed by Mrs. W. H. Hale, and those of the Safety Division, headed by Mrs. T. H. Wilkenson.

Mr. Aaron Millman, a wine representative, will lecture on "Entertaining Better with Wine."

and Robert B. Willard. Lt. Bernard M. Dunn served as best man for the bridegroom, and ushers included Capt. Joseph R. Carvajal, L. W. Powers, Lts. R. B. Willard, Alexander S. Budd, Jr., and the bride's two brothers, Messrs. Philip F. Kromer, 3d, from Ft. Sill, Okla., and Henry E. Kromer. Another brother, Robert Kromer, was acolyte.

The bride attended Ohio State University and has been a student at the University of Hawaii. Her bridegroom is a graduate of Niagara University.

Following a brief Hawaiian honeymoon, the couple flew to San Francisco, where the bridegroom was separated from the Army. They will make their home at Niagara Falls.

BORDEN-SANNER—Miss Marilene Ruth Sanner of Austin, Tex., daughter of Mrs. Jacob Witt Sanner of Connellsville, Pa., and the late Mr. Sanner, was married to Lt. Col. James C. Borden, son of Mrs. R. S. Borden of Houston, Tex., and the late Mr. Borden, 11 January at the Base Chapel, Kelly AFB, Tex.

Dr. Mildred Kraft was matron of honor and the bride's only attendant, and Mr. William S. Borden served as his brother's best man.

The bridegroom is Chief of the Base Materiel Division at Kelly AFB, where, following a New Orleans honeymoon, the couple will be at home at Quarters 4225.



Mrs. Borden

Son of Col. & Mrs. Ray Is Rhodes Scholar

USMA Cadet James F. Ray, whose selection to a Rhodes Scholarship was reported on page 4 of THE JOURNAL of 10 January, is the son of Col. and Mrs. Claude E. Ray, USA, whose address is Headquarters USA Garrison, Ft. Chaffee, Ark. The rank and address given in our earlier report, although received from official sources, was outdated.

Cadet Ray has ranked No. 1 academically (cumulative score) for the past three years. In addition he has been a leader in Cadet Activities. His ability as a student was first observed when he entered West Point Dependents School while Colonel Ray was instructor of science and engineering subjects there during 1942 through 1947.

New Summer Garb For Navy Ladies Follows Tie Votes From The Field

THE Navy has adopted a new Summer uniform for Nurses and WAVE officers and enlisted women.

The Navy ladies have sought a replacement for the existing seer-sucker Summer ensemble for some time, contending that the brownish-appearing garb did not look neat enough and was too difficult to launder.

The new uniform material, made of dacron-cotton, is woven of thin, pin-stripes so close together that the overall color appears to be a light pastel blue. It consists of an open-throated, short-sleeved jacket and a skirt. The jacket is not worn with a blouse.

Before the Navy decided to adopt the new uniform, a wear test of two styles was conducted by 68 officers and enlisted women who reported their preferences to the Naval Uniform Board. Each tester was given one set of each type of uniform. In addition to the style approved, the ladies also wear-tested a one-piece dress which could be worn with or without a jacket.

When the final results of the wear-test were tabulated, it was found that

Second Army Starts Distaff Club Fund; Vaihingen Group Also Sends Contributions

SECOND Army has kicked off the Army Distaff Club Foundation's drive to build a town club residence and nursing home in the Nation's Capital for Army widows and daughters with initial contributions of over \$1,900.

This donation was quickly followed by another from the Seventh Army Officers Wives Club, Vaihingen, Germany, which forwarded a \$350 check to the Foundation.

Other Army areas are beginning their campaigns to aid the Distaff Club project.

First donations from Second Army were received from the Ft. Meade Officers Wives Club and from the personnel of both Ft. Meade and Second Army Headquarters. Presentation was made 13 January to Mrs. Maxwell D. Taylor by Mrs. Raymond J. Harvey, Ft. Meade OWC President, and by Mrs. George W. Reed, Jr., wife of the Second Army Commander.

Wives Club contribution to the project was \$1,000. Second Army Headquarters personnel contributed \$552.50. Four hundred dollars was received from Ft. Meade personnel.

At the Meade presentation, Mrs. Reed noted that Army wives at all Second Army posts had pledged to aid the Distaff Club.

Mail contributions are also being received daily by the Distaff Club Foundation in Washington to help defray initial organization expenses.

Individuals who wish to contribute to the project should send their donations to the Foundation at Box 9608, Washington 16, D. C.

Mrs. Searles Heads Office

Late this week, the Distaff Club Foundation announced establishment of a permanent office at the Army Mutual Aid Building, Ft. Myer, Arlington 11, Va.

Mrs. Jasper Searles heads the office for the present. Later, a retired officer will be named for this task. Mrs. Searles was recently named Secretary of the Foundation's Board of Directors, and is also Secretary-Treasurer of the Army Wives Council.

Telephone number of the new office is Jackson 2-3000, Extension 3235. Office hours are 10 a.m. to 3:30 p.m. Monday through Friday.

They Are Elected To Lead Clubs

Stuttgart, Germany—Mrs. E. M. Postlethwait, wife of the Seventh Army G4, has been elected President of the Stuttgart American Women's Club. Other new officers are: Mesdames E. F. Kelley, Jr., First Vice-President; H. A. Allen, Second Vice-President; H. R. Atkinson, Third Vice-President; G. P. Miller, Recording Secretary; S. M. Drisko, Corresponding Secretary; G. W. Gorman,

Treasurer; and J. A. Foster, Assistant Treasurer.

Mather AFB, Calif.—Officers of the newly reorganized Officers Toastmasters Club are Capt. John Abbott, President; Capt. Frank Fraser, Administrative Vice President; CWO Ken Mackey, Education Vice President; Lt. Bert Jenks, Secretary-Treasurer, and Lt. Maynard Jones, Sergeant-at-Arms. Capt. Larry Confer is Past President.



CHANGE AT GRIFFISS—Mrs. William B. Howell, right, relinquishes her President's gavel to Mrs. Robert C. Mathis during a meeting of the Officers' Wives Club. Mrs. Howell's husband is being transferred. Moving up to the office of First Vice President was Mrs. Charles E. Fontanella, Second Vice President is Mrs. Donald V. Mayer.

Harlingen AFB, Tex.—New President of the Noncommissioned Officers Wives Club is Mrs. Frank Monteleone, who will be assisted by Mesdames Adam Lauman, Vice President; Louis Wallace, Secretary; Troy Spence, Treasurer; Alex Bucklaw, Reporter-Historian, and Troy Gann, Parliamentarian.

During the last six months, the NCO WC baked 1000 cookies for distribution to Base hospital patients and made 50 stuffed animals for the ARC Gray Ladies.

Army Orders

From page 14—

QUARTERMASTER CORPS—

Maj Gen Andrew T McNamara, QMG

Lt Colonel

LaCroix Donald P, Ft Lee, to Germany.
Berry, George A, Jr, Ft Monroe, to USARAL.

Major

Hardy, Ashby W, Ft Lee, to Admin Det USA
Task Gp 7.2 JTF 7, Eniwetok Atoll, Marshall Is.

Captain

Bauby, Oscar M, 3d, Ft Bragg, to USA Elm
Prov MAAG, Korea, Seoul.
Morton, Norman W, Brooklyn, NY, to
USARAL.

Jones, Guy H, Ft Bragg, to USA Cml Arsenal
Pine Bluff Arsenal, Ark.

To Germany

Penick, Jack G, Ft Lee.
Adkinson, Ivan B, Seattle.

2d Lieutenant

To Germany

Cooper, William A, Ft Lee.
From Ft Rucker, to USA Trans Tag Comd,
Ft Eustis

Fraxelle, Jack H Merrill, Bruce W
McDowell, Jerry A Stewart, Stanley M

FINANCE CORPS—

Maj Gen Paul A Mayo, C of F

Colonel

Devis, Robert G, Ft McPherson, to FCUSA,
Ft Benjamin Harrison, Ind.

Lt Colonel

Rush, Donald L, Oakland, Calif, to France.

Major

Hutson, Clarence, Redstone, Ala, to Hq
Third USA, Ft McPherson.

Captain

Vanderlike, Robert E, Ft Benjamin Harrison,
to First Arctic Test Det USA, Ft
Churchill, Manitoba, Canada.

Burgos, Jose, A, Ft Harrison, Ind, to
USARAL.
Campbell, Wayne C, Ft Benjamin Harrison,
Ind, to FOUSA, Wash, DC.

2d Lieutenant

Leopold, Wallace K (AI) Ft Holabird, to
519 MI Bn, Ft Bragg.

MEDICAL SERVICES—

Maj Gen Silas B Hays, SG

Medical Corps

Captain

Augerson, William S, Wright-Patterson AFB,
to USA Elm National Aeronautics and
Space Admin, Wash, DC.

Bancroft, John E, San Francisco, to USAH,
Ft Ord.
Knovich, George C, Ft Campbell, to Korea.

Medical Service Corps—

Col Bernard Aabel, Chief

Lt Colonel

Sanders, Arvey C, Wash, DC, to Army Rsch
Off USA, Arlington Hall Sta, Arlington,
Va.

Captain

Weeks, Clayton W, USA ADGRU Ala, Ft
Sam Houston, to Montgomery, w/sta Tarr-
ant City, Ala.
Vaccaro, Frank T, Fairbanks, Alaska, to
USA Med Depot, Louisville, Ky.

1st Lieutenant

Gordon, Gerald C, Ft Niagara, to 2d Msl Bn,
42d Arty, Niagara Falls, NY.
Sorensen, Clarence O, Ft Sam Houston, to
USA Med Res and Nutrition Lab, Fitz-
simons AH, Denver.

2d Lieutenant

From Ft Sam Houston, to Station Indicated
McCullen, Joseph T, Jr, USA Cml Warfare
Lab, Army Cml Cen, Md.
Rackl, Henry R, USA Disp, St Louis.
See, Thomas A, 4th Med Bn, Ft Lewis.

Veterinary Corps—

Brig Gen Elmer W Young, Chief

Lt Colonel

Zacharie, George H, Ft Knox, to Hq Fifth
USA Veterinary Food Inspection Svc,
Chicago.

Gallehon, Charles W, Chicago, to OTSG,
Wash, DC.

1st Lieutenant

Stewart, Roland R, Chicago, to France.
Remson, Arnold M, Ft Sam Houston, to
Germany.

Army Nurse Corps—

Col Inez Haynes, Chief

Major

Drack, Ruth D, Wash, DC, to Prov Det
USA Comm Agcy, Wash, w/sta Henry Bks
Cayey, PR.

Dunnigan, Catherine E, Ft Riley, to Tripler
AH, USARPAC, Oahu, TH.

To Korea

Bauer, Anne N, Denver.
Hines, Mary L, Ft Polk.

To France

Flanigan, Elizabeth C, Ft Bragg.
Lockwood, Esther M, Ft Lee.

To Germany

Hagler, Ethel L, Wash, DC.
Klmei, Rachel T, St Louis.
Mease, Leona L, Ft Campbell.
Nagle, Lois E, Ft Campbell.

Captain

Pelton, Ella M, Cp Hanford, to Japan.
Zimmer, Phyllis M, Denver, to Prov Det
USA Comm Agcy, Wash, w/sta Henry Bks,
Cayey, PR.

Twohey, Barbara J, San Francisco, to USAH
Yuma Test Station, Ariz.
Siegel, Anne N, Ft Bragg, to WRAMC,
Wash, DC.

Koyutis, Mary E, Phoenixville, Pa, to USAH,
Ft Devens.

Brecque, Virginia D, Denver, to USAH, Ft
Stewart.

Lord, Forrest F, San Francisco, to USAH
Yuma Test St, Ariz.

Mitchell, Joan L, Tacoma, to USAH, Cp
Irwin.

To Stu Det Wm Beaumont AG, El Paso

Piller, Vivian L, Ft Polk.
Rice, Clara D, Yuma, Ariz.

To Tripler AH, USARPAC, Oahu, TH

Gonsalves, Ada M, El Paso.
Opalek, Ella, Ft Jay.

Rainey, Hazel, Ft Polk.
Tamer, Julia B, Ft Belvoir.

To Korea

Schneider, Eleanor T, Ft Campbell.
Vandiver, Frances O, Ft Knox.
Kumpf, Elizabeth, Ft Chaffee.
Markel, Bernice P, Ft Riley.

Rohr, Neva I, Ft Sam Houston.
Whittier, Florence E, Cp Hanford.

Zorn, Ann L, San Francisco.

To Germany

Nellis, Kathryn M, Ft Ord.
Walls, Joan M, Ft Benning.

Chase, Dorothy L, Ft Chaffee.
Davis, Betty L, Ft Jackson.

Janak, Matilda A, El Paso.
Majancsik, Elizabeth M, Aberdeen Pr Gr.

Cooper, Robbie F, Wash, DC.
Hambrick, Julia E, Ft Lee.

To USARCARIB (Antilles)

Herndon, Mary E, Ft Stewart.
Mavri, Frances T, Tacoma, Wash.

1st Lieutenant

To Stu Det Wm Beaumont AH, El Paso

LaRock, Ethel B, Ft Chaffee.
Ward, Doris R, Ft Polk.

To Korea

Norris, Doris R, Ft Lawton.
Williams, Ann M, Ft Monmouth.

To Germany

Zeltier, Marlyn, Ft Carson.
Hermeler, Lois C, El Paso.

To Korea

Barker, Shirley S, Tacoma.

2d Lieutenant

Jones, Addie B L, Wash, DC, to Stu Det Wm
Beaumont AH, El Paso.

Kaiser, Joan L, Tacoma, to France.
David, Erich W P, Ft Dix, Germany.

Donato, Hilda, Wash, DC, to Letterman AH,
San Francisco.

ORDNANCE CORPS—

Maj Gen John H Hinrichs, C of Ord

Lt Colonel

Riddle, Roy A, Cp Irwin, Calif, to USA Gar,
Ft MacArthur.

Major

Hodgson, Reginald M, Jr, Wash, DC, to USA
Elm MAAG, Germany, Bonn.

Captain

Attaway, James R, Ft Bragg, to USA Elm
JUSMAG, Thailand, Bangkok.

Menaghan, Robert W, Metuchen, NJ, to
France.

To Germany

Wood, Arthur Q, Jr, Aberdeen Pr Gr.
Cole, Aris R, White Sands Msl Range, NMex.

1st Lieutenant

Gerkey, George E, 3d, Center Line, Mich, to
USA Elm JUSMAG, Thailand, Bangkok.

To Germany

Bennetto, Edward, Ft Sill.
Walker, Delbert L, Van Nuys, Calif.

2d Lieutenant

Campbell, Thomas J, Jr, Aberdeen Pr Gr, to
7th Arty Gp, Thule, Greenland.

Paquette, Norman R, Aberdeen Pr Gr, to
702d Ord Bn, Ft Benning.

CHEMICAL CORPS—

Maj Gen Marshall Stubbs, C Cml O

Major

Angers, Dale A, Dugway, Utah, to USA Engr
Cen and Ft Belvoir Educ Cen, Ft Belvoir,
Va.

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L/G Crittenberger Will Leave Free Europe Post; Armor Generals In The News

Lieut. Gen. Willis D. Crittenberger, USA-Ret., who has been president of The Free Europe Committee since 1956, has resigned effective 1 February, and will be succeeded by Mr. Archibald Alexander, former Under Secretary of the Army. The Free Europe Committee is a private enterprise supported by the Crusade for Freedom. It operates Radio Free Europe, which broadcasts to the Eastern Europe satellite states behind the Iron Curtain.

Maj. Gen. Edwin J. Messinger, Deputy CofS for Foreign Military and Civil Affairs, Logistics and Administration, Cinc Pacific, moves from Hawaii to Pentagon JCS duty in May, with Maj. Gen. John L. Ryan, Jr., Armor Center CG and Armor School Commandant, headed from Ft. Knox, Ky., to CINPAC 1 April. In related shifts, Maj. Gen. Wilhelm P. Johnson, Army Training Center (Armor) CG at Knox, will succeed General Ryan, as Maj. Gen. Ralph J. Butchers, Army Audit Agency Chief, moves to General Johnson's billet effective 15 April.

Far East District Assistant District Engineer for Engineering at Seoul, Lt. Col. Walter W. Hogrefe will succeed Col. Lynn W. Pine, headed for the Presidio of Monterey Language School, as Missouri River Division Garrison District Engineer at Riverdale, N. D., in April. Colonel Hogrefe, USMA '43, will be 40 on 6 February. He holds a Master's Degree in Civil Engineering from Iowa State College, was commanding officer of the 326th Engineer Airborne Bn. at Ft. Campbell, Ky., before going to Korea last March.

1st Lieutenant

Conway, Burton J, Ft Bliss, to USA Cml C
Engr Comd, Army Cml Cen.

CHAPLAINS CORPS—

Maj Gen Frank A Tobey, C of C

Lt Colonel

Hlopko, John J, Ft Lewis, to Hq 1st Regt
ARADCOM, Ft Totten.

Coder, Harry P, Ft Polk, to Germany.

Major

Cranford, James H, Chicago, to Germany.
Rodney, Charles D, Cp Irwin, to Valley Forge
AG, Phoenixville.

TRANSPORTATION CORPS—

Maj Gen Frank S Besson, Jr, C of T

Lt Colonel

Klein, Phillip L, Ft Eustis, to Hq USARPAC,
Ft Shafter, TH.

Sands, Joseph N, New Orleans, to France.
Greiner, Robert J, Ft Devens, to Hq US
ASA Europe, Frankfurt, Germany.

Keller, Kenneth R, Ft Riley, to USA Elm US
Taiwan Def Comd/MAAG, Taipei.

To Germany

McCarthy, Edgar A P, Ft Story.
Newlands, George, Chicago.

Tabb, Jack S, Wash.

Major

Kelly, James M, St Louis, to USA ADGRU
Korea, Yongsan.

To Korea

Richardson, William L, Ft Benning.
Whitaker, Howard K, Ft Eustis.

Captain

Stephens, Marvin M, Ft Riley, to Hq USA
Trans Term Det (Azores) Leges Fld, Ter-
clera.

Wisenbaker, William C, Ft Bliss, to Hq USA
Trans Term Det (Casablanca) Nonasseur,
Morocco.

Gibson, Marion E, Ft Benning, to USAR
CARIB (Panama).

Yenne, Walter D, Ft Bragg, to USARAL.
Reynolds, Harry E, Jr, Monterey, to USA
Mls to Venezuela, Caracas.

Myers, Charles W, Ft McPherson, to Korea.

To Germany

Denby, Otis E, Ft Eustis.

McClain, Eugene F, Ft McPherson.

Sullivan, Henry C, Ft Hood.

To France

Moore, Joe R, New Orleans.

Miller, Gray O, Detroit.

1st Lieutenant

Smith, Harold, Ft Eustis, to Hq USA Trans
Terminal Det, Leges Field, Terclera,
Azores.

Vielra, Robert L, Ft Story, to Trf Sta USA
Pers Cen, Schofield Bks, TH.

Hock, Ralph L, Ft Riley, to USARCARIB
(Panama).

To Korea

Jackson, Archie T, Ft Riley.

New, Guy E, Ft Eustis.

To Germany

Deetfen, Roy F, Ft Rucker.

Pershing, Jay W, St Louis.

2d Lieutenant

Croyle, Ralph L, Ft Bragg, to USA ADGRU,
Korea, Yongsan.

Weber, Ray B, Ft Eustis, to Germany.

MILITARY POLICE CORPS—

Maj Gen Haydon L Boatner, PMG

Colonel

Edwards, Earl L, Ft Hamilton, to Germany.

Lt Colonel

Hart, John J, Ft McPherson, to USASSETAF.
Dahlgren, Arnold W, Ft Dix, to Hawaii.

Johnson, Kenneth C, New Cumberland, Pa,
to Germany.

Major

Perrine, Floyd V, Ft Gordon, to USARAL.
Hearn, Frank E, Jr, Ft Monroe, to France.

To Korea

Weeden, Jack W, Ft Polk.

Weinstock, Chester E, New Cumberland, Pa.

To Germany

Callahan, Francis B, Ft Devens.
Carroll, Robert E, Philadelphia.

Captain

Flori, George E, White Sands Msl Range,
NMex, to Joliet Arsenal, Joliet, Ill.

To Korea

Stone, Walter C, Ft Hood.

Boyce, David C, New Cumberland, Pa.

Heck, Charles A, New Cumberland, Pa.

1st Lieutenant

Abruzzese, John P, Ft Benning, to 91st Ord
Co USAAMC, Ft Sill.

To Germany

Brooks, John A, Ft Dix.

Ginda, Eugene A, Ft Leavenworth.

Wagnild, Robert E, Ft Campbell.

Crawford, Jack F, Ft Jackson.

To France

Murray, Jackson S, Ft Dix.

Maslakow, Victor W, Ft Ritchie, Md.

WOMEN'S ARMY CORPS—

Col Mary L Milligan, Director

Captain

McSweeney, Muriel S, Ft Belvoir, to 28th
Arty Gp, Selfridge AFB, Mich.

CHIEF WARRANT OFFICERS—

Berger, W-4 Morris R, Ft Holabird, to Hq
USATC, Ft Leonard Wood.

Rosenthal, W-2 Maurice R, Ft Mason, Calif,
to USA Audit Agcy European Region,
Frankfurt, w/sta Kaiserlautern, Germany.

McDougle, W-3 Ramon E, Wash, DC, to
OURARMA American Embassy, Canberra,
Australia.

Sullivan, W-4 William H, Ft Polk, to Hq
USARPAC, Ft Shafter, TH.

Myers, W-3 Stanton L, Ft Gordon, to Hq
USA Audit Agcy, Europe, Frankfurt.

Horrell, W-4 Carl O, Louisville, Ky, to 4th
US ASA Fld Sta, Asmara, Eritrea.

Burroughs, W-2 Craig R, Ft Belvoir, to 12th
Avn Co, Ft Sill.

Gilstrap, W-2 William A, Ft Belvoir, to 8th
Trans Co, Ft Bragg.

Davis, W-2 James E, Cp Wolters, to 13th US
ASA Fld Sta, Harrogate, England.

Cochran, W-2 Collins C, Ft Gordon, to USA
Elm Prov MAAG Korea, Seoul.

Duckworth, W-2 James C, Columbia, SC, to
Hq 2d Inf Div, Ft Benning.

Kalmbach, W-2 Jack R, Ft Sill, to Hq USASA
Europe, Frankfurt.

Reynolds, W-2 William R, Ft Polk, to 542d
Engr Co, Tripoli, Libya.

Crow, W-3 Carroll S, Ft Sill, to USA Elm
MAAG Ethiopia, Addis Ababa.

To 1st BG 16th Inf 1st Inf Div, Ft Riley

Smith, W-3 Homer W, Ft Sill.

Births • Marriages • Deaths

(No charge for Service announcements. Please print all names.)

Born

ALLSPAW—Ft Bragg, NC recently 2d Lt and Mrs Carl L Allspaw, daughter.
ANGELL—LG Hanscom Fld, Bedford, Mass 12 Jan Capt and Mrs Elmer E Angell, Jr. of Concord, Mass, first child, son; Capt Angell is chief, Communications Div, 6520th Air Base Gp, AF Cambridge Research Cen.
AUSTIN—Brooke AH, Ft Sam Houston, Tex 12 Jan 1st Lt and Mrs Franklin H Austin, daughter.
BAKER—Vicenza, Italy 30 Dec Sp5 and Mrs Wilbur F Baker, son, Mark J.
BAKER—Ireland AH, Ft Knox, Ky 1 Jan Lt Col and Mrs Edward Baker, 4th Reg, USAATCA, Ft Knox, son, John Forrest.
BARRETT—Neubucke/Nahe, Germany 2 Jan SFC and Mrs Arlie L Barrett, daughter, Sue Anna.
BLARD—Dreux, France 6 Jan WO and Mrs Thad Blard, 7305th CAMRON APO 84, NY, son, Jack S.
BLACK—Lackland AFB, Tex 14 Jan 2d Lt and Mrs William Black, 1327 W Malon, Lackland AFB, daughter.
BRACEFIELD—Ft Bragg, NC recently Capt and Mrs John Bracefield, son.
BRAWLEY—Ireland AH, Ft Knox, Ky 3 Jan 2d Lt and Mrs Joseph Brawley, 4th Bn, 37th Armor, Ft Knox, daughter, Shannon Elizabeth.
BROWN—Ft Gordon, Ga recently 1st Lt and Mrs Thomas E Brown, son.
CARLSON—Ft Bragg, NC recently Capt and Mrs Gerald J Carlson, son.
CARTER—DeWitt AH, Ft Belvoir, Va 11 Jan 2d Lt and Mrs James R Carter, son.
CAUDLE—Wright-Patterson AFB, O 8 Jan Capt and Mrs Ralph E Caudle, daughter.
CHALKLEY—Vicenza, Italy 4 Jan Sgt and Mrs William A Chalkley, daughter, Cindy Lou.
CHARBONNEAU—Ft Leonard Wood, Mo 7 Jan 1st Lt and Mrs Albert O Charbonneau, daughter, Nannette Marie.
CLAGETT—George Washington Univ Hospital, Wash, DC 15 Jan Lt Col (USA) and Mrs R H Clagett, 361 N Granada, Arlington, Va, daughter, Rita Hines, great-granddaughter of General John L. Hines, USA-Ret, Chevy Chase, Md.
CLARK—Ft Meade, Md 8 Jan Capt and Mrs Daniel J Clark, daughter.
COLE—Vicenza, Italy 3 Jan Sp4 and Mrs Jackson D Cole, daughter, Deana M.
COUCH—Ft Riley, Kans 9 Jan WO and Mrs Billy Couch, daughter, Debra Jean.
CROWLEY—Vicenza, Italy 1 Jan Sgt and Mrs Timothy E Crowley, son, Donald E.
DIAMOND—Harlingen AFB, Tex 5 Jan 2d Lt and Mrs Alvin J Diamond, son.
DINTINO—Vicenza, Italy 1 Jan Sp5 and Mrs Joseph S Dintino, daughter, Anne M.
DIXON—Neubucke/Nahe, Germany 4 Jan Sfc and Mrs Marshall K Dixon, daughter, Contance Evelynne.
EBROM—Ft Eustis, Va 9 Jan CWO and Mrs Joe J Ebrom, son.
ELLIS—Ft Bragg, NC recently CWO and Mrs David E Ellis, son.
ENGLAND—Ft Bragg, NC recently 2d Lt and Mrs Phillip W England, daughter.
EVANS—Sheppard AFB, Tex 8 Jan 2d Lt and Mrs Jay J Evans, son, Gary Calvin.
FINN—Sheppard AFB, Tex 5 Jan 1st Lt and Mrs Robert J Finn, son, Mark Kevin.
FITZGERALD—Harlingen AFB, Tex 10 Jan Capt and Mrs Daniel A Fitzgerald, son.
FORREST—Ft Carson, Colo 8 Jan Capt and Mrs Thomas Forrest, 1132 Richards Ave, Ft Carson, son.
GAROFALO—Ft McClellan, Ala 10 Jan Capt and Mrs Roland J Garofalo, son, Peter Joseph.
GNIS—Ft Meade, Md 12 Jan Capt and Mrs Robert W Gnis, daughter.
GOODEN—Ft Eustis, Va 12 Jan 2d Lt and Mrs James R Gooden, son.
GUILLIAMS—Neubucke/Nahe, Germany 1 Jan Sp4 and Mrs John D Williams, daughter, Gay Denise.
HAGIN—WRAH, Washington, DC 14 Jan Lt Col (USAF) and Mrs William V Hagin, daughter.
HARRIS—Ft Riley, Kans 13 Jan Capt and Mrs Eddie H Harris, son, Edward Henry, 3d.
HEE—Harlingen AFB, Tex 3 Jan 1st Lt and Mrs Edward K Hee, son.
HEGG—Lackland AFB, Tex 8 Jan Capt and Mrs David Hegg, 155 Ballard Dr, Lackland AFB, son.
HENSLEY—Vance AFB, Okla 4 Jan 1st Lt and Mrs John R Hensley, son.
HERNANDEZ—Ft Riley, Kans 12 Jan 2d Lt and Mrs Ruben Hernandez, son, Matthew Stephen.
HOLLOWAY—WRAH, Washington, DC 9 Jan 1st Lt and Mrs Harry C Holloway, son.
HULL—Ft Bragg, NC recently Maj and Mrs William M Hull, son.
HUSCHILD—Ft Gordon, Ga recently 2d Lt and Mrs John L Huschild, daughter.
JACKSON—Boston Lying-In Hosp, Boston, Mass 25 Dec Mr and Mrs John Randolph Bryan Jackson, daughter, Elizabeth Grin-

nan, granddaughter of Lt Gen and Mrs Francis W Farrell, Hq V Corps, Frankfurt, Germany, and of Mrs Grinnam Jackson, Washington, DC.
JOHNSON—Brooke AH, Ft Sam Houston, Tex 11 Jan Lt Col and Mrs Richard O Johnson, daughter.
JOHNSTON—WRAH, Washington, DC 12 Jan Lt Col (USAF) and Mrs Robert R Johnston, son.
KEY—Ireland AH, Ft Knox, Ky 7 Jan Capt and Mrs Alexander Key, 93d Sig Bn, Ft Huachuca, Ariz, daughter, Hope Iris.
KING—Brooke AH, Ft Sam Houston, Tex 8 Jan Maj and Mrs Thomas J King, daughter.
KOGER—Neubucke/Nahe, Germany 8 Jan Sgt and Mrs Norman C Koger, son, Brett Allen.
KOMODOWSKI—Wright-Patterson AFB, O 6 Jan Capt and Mrs Henry E Komodowski, daughter.
KORNBLAU—Ft Leonard Wood, Mo 8 Jan Capt and Mrs Donald J Kornblau, son, Steven Mitchell.
LANGGUTH—Bombay, India 22 Dec Col (Ret) and Mrs Paul O Langguth, son, Andrew J. Col Langguth is Technical Asst Expert with United Nations Man at Indian Institute of Technology, Bombay 18.
LEBELLE—Neubucke/Nahe, Germany 5 Jan Sp4 and Mrs Leo V Lebel, daughter, Linda Ann.
LEE—Ft Bragg, NC recently 1st Lt and Mrs Curtin K Lee, son.
LESLIE—Wright-Patterson AFB, O 4 Jan 1st Lt and Mrs James I Leslie, daughter.
LINK—Wright-Patterson AFB, O 1 Jan Capt and Mrs James F Link, daughter.
LOW—Ft Leonard Wood, Mo 4 Jan 1st Lt and Mrs Richard J Low, son, Douglas Harry.
LYONS—Lackland AFB, Tex 9 Jan Capt and Mrs Samuel Lyons, 1730 Alleghany, Lackland AFB, son.
MARTIN—Vicenza, Italy 1 Jan Sp4 and Mrs Frank P V Martin, son, Frank P, 6th.
MARTINEZ—Neubucke/Nahe, Germany 7 Jan Sp5 and Mrs Jose Martinez, son, Antonio Juan.
MCCRACKEN—DeWitt AH, Ft Belvoir 15 Jan 1st Lt and Mrs Julian W McCracken, son.
MCCULLOCH—Ft Carson, Colo 3 Jan Capt and Mrs Robert C McCulloch, 800 Main, Security, Colo, daughter.
McDANIEL—Ireland AH, Ft Knox, Ky 2 Jan Capt and Mrs Earl McDaniel, Co B, 54th Engr, Ft Knox, son, Richard Erwin.
McLEAN—Travis AFB, Calif 30 Dec 1st Lt and Mrs Bernard McLean, Vacaville, Calif, daughter.
McMAHON—Dreux, France 27 Dec M/Sgt and Mrs William McMahon, 10th Trp Car Ron, APO 84, NY, son, Michael F.
MELENDEZ—Rodriguez AH, Ft Brooke, PR 13 Jan Maj and Mrs Juan R Melendez, daughter, Enid Maria.
MENARD—Wright-Patterson AFB, O, 1 Jan 2d Lt and Mrs Douglas L Menard, son.
MILAM—Heidelberg, Germany 19 Dec Capt and Mrs Ronald H Milam, OACSI DA, APO 403, New York, son, Ronald Hugh, 2d.
NEWTON—DeWitt AH, Ft Belvoir, Va 14 Jan 2d Lt and Mrs David A Newton, Jr, son.
ORR—Vicenza, Italy 6 Jan Capt and Mrs Robert C Orr, son, Christopher S.
PAEZ—Sheppard AFB, Tex 2 Jan Capt and Mrs Emil S Paez, son, John Barry.
PAVLOVSKY—Bremershaven, Germany 6 Jan Capt and Mrs Gilbert W Pavlovsky, daughter, Angela Jo.
PIETROVITO—Ft Bragg, NC recently Capt and Mrs Jeremiah Pietrovito, daughter.
PUGH—Laurel, Md 25 Nov former S/Sgt (USAF) and Mrs Robert E Pugh, son, Robert Eugene, grandson of Col Irving E Pugh, USA Ret, of 23 Henderson Place, Hamburg, NY, and of Mr and Mrs Walter Yates, of Trenton, NJ.
RETTICK—Dreux, France 24 Dec S/Sgt and Mrs James R Rettick, 317th CAMRON, APO 253, NY, son, James M.
RICE—Travis AFB, Calif 3 Jan 1st Lt and Mrs Howard Rice, Travis AFB, son.
ROHR—Dreux, France 9 Jan S/Sgt and Mrs Roger N Rohr, HEDRON, 322d Air Div, APO 253, NY, daughter, Pamela R.
ROWE—DeWitt AH, Ft Belvoir, Va 10 Jan Capt (USA, Ret) and Mrs William H Rowe, daughter.
RUMMO—Neubucke/Nahe, Germany 3 Jan Sp5 and Mrs Giuseppe Rummo, daughter, Elizabeth Rita.
RUTLAND—Ft McClellan, Ala 12 Jan 2d Lt and Mrs Lawrence Rutland, son, David Bruce.
SCHRAY—Brooke AH, Ft Sam Houston, Tex 13 Jan 1st Lt and Mrs John A Schray, son.
SEVERSON—Dreux, France 24 Dec S/Sgt and Mrs Theodore Severson, 8th Radio Relay Sq, APO 84, NY, son, Russell M.
SHORT—Ireland AH, Ft Knox 4 Jan 2d Lt and Mrs Kenneth Short, Hqs Co, 3d Tng Reg, Ft Knox, son, Douglas Edward.
SILER—Dreux, France 24 Dec 1st Lt and Mrs Dean E Siler, 12th TrpCaRon, APO 253, NY, daughter, Dianne E.

SMITH—Harlingen AFB, Tex 6 Jan 2d Lt and Mrs Bernard W Smith, daughter.
STONE—Ft Leonard Wood, Mo 8 Jan Capt and Mrs Orville J Stone, son, Stephen Joseph.
STRAUSS—Travis AFB, Calif 30 Dec Capt and Mrs Adres, Vacaville, Calif, daughter.
TANCREDI—Dreux, France 9 Jan S/Sgt and Mrs Ramon D Tancredi, HEDRONSec, 7305th AB Gru, APO 84, NY, daughter, Monica R.
THOMPSON—Neubucke/Nahe, Germany 5 Jan Sfc and Mrs Foster Thompson, son, Kenneth Foster.
VACHINO—Wright-Patterson AFB, O 8 Jan 1st Lt and Mrs Rinaldo F Vachino, daughter.
VALMORES—Neubucke/Nahe, Germany 8 Jan Sfc and Mrs Tomy Valmore, son, Jefferson Junior.
VIRTUE—Ft Bragg, NC recently Capt and Mrs Clarence M Virtue, son.
VOLOKMAN—Charlottesville, Va 28 Dec Mr and Mrs Russell W Volckmann, Jr, son, Russell William, 3d, grandson of Brig Gen Russell W Volckmann, USA, Ret and Mrs Nan Sorley Volckmann and of Mr and Mrs E Carter Green of Arlington, Va; and great-grandson of Mr W J C Volckmann, of Clinton, Iowa, and of Col Lewis S Sorley, USA, Ret, of 3133 Conn Ave, NW, Washington 8, DC.
WAGNER—Ireland AH, Ft Knox, Ky 6 Jan 1st Lt and Mrs Louis C Wagner, Co A, 6th Cav, Ft Knox, son, Stephen Carson.
WALKER—Plymouth, Ind 8 Jan Capt and Mrs John R Walker, Jr, Culver, Ind, son, Yancy Mark.
WALTERS—Neubucke/Nahe, Germany 6 Jan 1st Lt and Mrs Edward W Walters, daughter, Cayle Kingston.
WATKINS—Carlisle Bks, Pa 12 Jan Lt Col and Mrs William W Watkins, son.
WELCH—WRAH, Washington, DC 15 Jan Cdr and Mrs Raymond V Welch, son.
WESTON—Ft Meade, Md 10 Jan 1st Lt and Mrs Bruce L Weston, son.
WHITE—DeWitt AH, Ft Belvoir, Va 13 Jan Lt Col (USAF) and Mrs Oscar E White, daughter.
WHITTEMORE—Langley AFB, Va 4 Jan 1st Lt and Mrs Warren W Whittemore, 14 E Lamington, Hampton, Va, son, Steven Edward.
WILLIAMS—Langley AFB, Va 13 Jan Capt and Mrs Wesley R Williams, 983 Harpersville Rd, Newport News, Va, son, Wesley Robert, Jr.

Married

BAMBACH-FENNELL—17 Jan Miss Susan Earle Fennell, daughter of Mr & Mrs Earle James Fennell, Chevy Chase, Md, and Ens Richard Karl Bambach, USNR, son of Dr & Mrs Karl Bambach.
MORMANDO-COHEN—St Catherine's Roman Catholic Church, Pelham, NY 17 Jan Miss Rosanne Genevieve Cohen, daughter of Mr & Mrs Albert Cohen, Mt Vernon, NY, and Lt Frank Paul Mormando, Jr, USA, son of Mr & Mrs Mormando, Hicksville, LI, NY.
SHARROFF-FERRELL—The Hitchcock Memorial Presbyterian Church, Scarsdale, NY 17 Jan Miss Maribel Ferrell, daughter of Mr & Mrs Robert Willingham Ferrell, Scarsdale, and Capt Eugene Gibb Sharroff, USA, son of Mrs Eugene Field Sharroff, Lansing, Mich & the late Mr Sharroff.

Died

BARR—Died Walter Reed AH, Washington, DC 10 Jan Capt George S Barr, Burial Arlington National Cemetery.
BERGSTROM—Died at Camp Springs, Md 14 Jan Maj John A Bergstrom, USAF, 40, Asst Director of Training, CAP, Bolling AFB. Survived by his widow and three children.
BLAKE—Died Savannah, Ga 30 Nov Lt Col John W Blake, Ret.
BUTLER—Died Calvert County, Md Hospital 13 Jan Lt George J Butler, USNR-Ret. Survived by his widow, Mrs Pauline B Butler, Chesapeake Beach, Md; three children, Mrs Barbara B Lemar, Mrs Bernice B Foley & Burton S Butler; and two sisters & one brother. Burial Arlington National Cemetery, Washington, DC.
CANADA—Died Ft Devens, Mass 20 Dec 2d Lt William J Canada, Ret.
CAPINPIN—Died Philippine Islands 28 Dec Maj Mateo M Capinpin, USA-Ret.
CHAFFIN—Died Post Falls, Idaho 28 Nov Maj Benjamin H Chaffin, Ret.
CLIFFORD—Died Germany 31 Dec Capt William B Clifford, CE.
CROTEAU—Died 25 Dec LCdr Lawrence W Croteau, USCG-Ret.
DRINKARD—Died DeWitt AH, Ft Belvoir, Va 14 Jan Lt Col Harry Vaughan Drinkard, USA. Survived by his widow, Mrs Dorothy M Drinkard, 209 Guthrie Ave, Alexandria, Va; three sons, John, Harry V, Jr, & Michael Drinkard; and his mother, Mrs Harriett V Drinkard. Burial Arlington National Cemetery.
DUE—Died 8 Jan John Arthur Due, infant son of Col & Mrs William F Due, RR 1, Box 196, O'Fallon, Ill. Also survived by four sisters, Dr Dora Z Due, Johns Hopkins University Hospital, Baltimore, Md, Mrs Dixie D Smith, Germany, Dana M & Denise Due of the home address; and three brothers, W F Due, Jr, Ft Devens, Mass, Richard A & Roderick M Due of the home

address. Burial 19 Jan National Cemetery, Ft Sam Houston, Tex.
GAGNE—Died Ft Dix, NJ 1 Jan Lt Col Albert A Gagne, Inf.
GIBLIN—Died The Pentagon, Washington, DC 16 Jan Mr Creston A Giblin, 57, Chief, Physical Security Div, Office, Chief of Army Ordnance. Survived by his widow, Mrs Roseanna Giblin, 1502 Pinewood St, Falls Church, Va; and one daughter & a son.
GILBERT—Died Boston, Mass 12 Jan Mrs Marie W Gilbert, wife of Lt Col U S Gilbert, USA-Ret. Also survived by one brother, Mr Henry N. Worthington, Jr., and three sisters, Mrs Elizabeth W Michener, wife of Col William Michener, USA-Ret, 93 Bigelow St, Quincy 69, Mass, Mrs Katherine W Foley, wife of Maj Frederick Foley, Ret, & Miss Eleanor Worthington, all of Quincy.
GILLAND—Died Hartford, Conn 15 Jan Mrs Louise Clark Gilland, 34, wife of Maj James W Gilland, USA, (USMA '45). Also survived by her parents, Mr & Mrs John W Clark, 19 Oak Shade Ave, Darien, Conn; two sisters, Mrs Richard G Stern, Chicago, & Ellen C Clark, Darien; one brother, J W Clark, Jr, Mt Hermon, Mass; and her grandparents, Mr & Mrs Ernest H Cady, Farmington, Conn. Burial at Farmington.
HALE—Died of a sudden heart attack Iowa City, Iowa 14 Jan Mrs Dora Pendleton Hale, widow of Mr Holly M Hale, and mother of Maj Gen Dudley D Hale, USAF-Ret, 1400 34th St, NW, Washington, DC. In addition to her son, she is survived by another son, Mr Mark P Hale, Iowa City; one daughter, Mrs Parker Bitner, Wheeling, WVa; and three grandchildren.
LONG—Died Manchester, NH 1 Jan Capt Wendell E Long, Arty.
MARCUS—Died Castle AFB, Calif 19 Dec Capt Frank S Marcus, Ret.
MARTIN—Died of a heart condition at Fitzsimons AH, Denver, Colo 16 Jan Col John A Martin, 49, Chief, Military Pay Services, Ft Benjamin Harrison, Ind. Survived by his widow, Mrs Gene Elizabeth Martin, now with her parents, Dr & Mrs L W Channell, Box 188, Binger, Okla; three daughters, Judith, Jane & Jennifer Martin; one son, John Martin; his mother, Mrs Ray F Martin, & his sister, Mrs Ray Selfert, both of Oklahoma. Burial 22 Jan Memorial Park Cemetery, Oklahoma City.
MAY—Died of a heart attack at his home at Central Valley, Calif 15 Jan Chaplain (Lt Col) Erwin T May, USA-Ret. Survived by his widow, Mrs Dorothy May, P O Box 773, Central Valley; one son, David May, Los Angeles; one daughter, Mrs Esther Schuerman, San Francisco; his mother, Mrs Mathilda May, Calistoga, Calif; and a sister, Mrs E Schief, Calistoga.
McCASKELL—Died 20 Nov 1st Lt Basom E McCaskell, Ret.
MITCHELL—Died 15 Jan Lt (Jg) Barbara R Mitchell, USN.
NELSON—Died of pneumonia in an ambulance while en route to a hospital, Brighton, Mass 18 Jan Capt George W Nelson, USCG, 53, Director of the Coast Guard Institute, Groton, Conn. Survived by his widow, Mrs Hortense B Nelson; and two sons, Theodore Nelson, 21, & Richard Nelson, 19. Burial Arlington National Cemetery, Washington, DC.
REED—Died Presbyterian Hospital, Denver 29 Dec Mrs Maud M Reed, 89, mother of Mrs Doris R Plank, wife of Maj Gen Ewart G Plank, USA-Ret, 801 Coronado Blvd, Sacramento 25, Calif. Also survived by two sons, Mr Fred O Reed, Jr, Boulder, Colo, & Mr Duncan P Reed, Los Angeles; four grandchildren; five great-grandchildren; and one sister. Burial Fairmount Cemetery Denver.
RENN—Died Walter Reed AH, Washington, DC 10 Jan Capt Benjamin Renn, Ret. Burial Muncy, Pa.
REYNOLDS—Died 10 Nov Maj George D Reynolds, Ret.
RISDOM—Died 1 Dec Col Arthur M Risdom, Ret.
ROEMER—Died Newark, NJ 26 Dec CWO John Roemer, ORDC.
VANDERGRIFF—Died France 25 Dec Lt Col Amos Vandergriff, Ret.
WESSELS—Died Ft Jackson, SC 27 Dec Maj Vincent J Wessels, Ret.
WILLIG—Died Ft Polk, La 3 Nov Capt Lester G Willig, TC.
ZLOTKOWSKI—Died Oklahoma City, Okla 3 Dec Maj Adam Zlotkowski, Ret.

Obituaries

Col. Ronald T. Adams, USA-Ret.
 Funeral services were held at Christ Episcopal Church, Macon, Ga., 12 January for Col. Ronald T. Adams, USA-Ret., 65, who died of a heart attack at Macon 10 January. Burial was at Riverside Cemetery, Macon.
 A native of New Jersey, Colonel Adams served on the Mexican Border in 1916 with the Rhode Island National Guard, and in WWI, he saw combat in France with the 301st Tank Battalion attached to the British Army. In 1923, Colonel Adams transferred to the Field Artillery. During WWII, from June 1944 to September 1945, he was Inspector

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General of the II Corps in Italy. Retiring from active duty in 1946, Colonel Adams had since made his home in Macon. He is survived by his widow, Mrs. Mary King Adams, 389 College St., Macon; one son, Maj. Randal T. Adams, Jr., USAF, Maxwell AFB, Ala.; three grandchildren; his mother, Mrs. H. C. Adams, Newport, R. I.; one brother, Mr. Carroll Adams, Shelburne Falls, Mass., and one sister, Mrs. Allan Barrows, New Bedford, Mass.

Col. Paul R. Goode, USA-Ret

Funeral services were held at the Post Chapel, Ft. Myer, Va., 21 January for Col. Paul R. (Pop) Goode, USA-Ret, who died at Washington, D. C., 17 January at the age of 66. Burial was at Arlington National Cemetery. He died at the Union Station of a heart attack, prior to leaving for a visit with his daughter in Lynchburg, Va.

Colonel Goode, USMA '17, served before WWII as an instructor at the Academy. In WWII, he was CofS of the XV Corps and served on the General Staff in Washington before assuming a 29th Division command for the Normandy assault. Captured in the fierce fighting on the beaches, Colonel Goode spent the remainder of the war in a German prison camp, where he was the senior American officer.

He will long be remembered by fellow prisoners for his courage and skill in negotiations with the Germans and his efforts to maintain American morale. Following release in 1952, Colonel Goode began his service at the U. S. Soldiers Home in Washington and two years later became its Deputy Governor. In 1957, he published the first comprehensive history of the institution, "The United States Soldiers Home."

Col. Howard Samuel Paddock, USA-Ret

Burial services were held at Arlington National Cemetery 9 January for Col. Howard Samuel Paddock, 63, USA-Ret, who died at Brooke Army Hospital, Ft. Sam Houston, Tex., 4 January.

Commissioned a first lieutenant in the Signal Corps upon completion of the Officers Training School at Ft. Monmouth, N. J., Colonel Paddock remained at the School as an instructor. Preceding WWII, he saw duty at the Industrial College, seven years with the Texas National Guard and four years with the Connecticut National Guard. During WWII, Colonel Paddock served as Chief Signal Officer with the II Army Corps and later, as a member of General Eisenhower's staff during the African campaign. He was retired in 1947.

He is survived by his widow, Mrs. Edna Paddock; one son, Jeffery Paddock, a cadet at the USCG Academy, New London, Conn.; one daughter, Mrs. John R. Strang, Annandale, Va.; and three grandchildren.

Mrs. Sara Kathryn Gilbert

Funeral services were held at the United Brethren Church, Halifax, Pa., 21 January for Mrs. Sara Kathryn Gilbert, 62, wife of Maj. Gen. Harold N. Gilbert, USA-Ret, 4410 49th St., N. W., Washington 16, D. C. She died at Walter Reed Army Hospital 17 January after an illness of several weeks. Burial was at the Halifax Cemetery.

The former Sara Kathryn Metzger, Mrs. Gilbert was born at Williamsport, Pa. She and General Gilbert were married in March 1918 at Charlotte, N. C., and she had shared actively with him his long Army career.

In addition to her husband, she is survived by two daughters, Miss Betty L. Gilbert and Mrs. Frank P. Sanders, both of Washington; one son, Maj. H. N. Gilbert, Jr., USA, also of Washington; two grandsons, Douglas G. and Frank P. Sanders, Jr.; her father, Mr. Albert H. Metzger of Clinton, Tenn.; and one brother, Mr. Paul T. Metzger, Jonesboro, Tenn.

Col. Robert E. Phillips, USA-Ret.

Col. Robert E. Phillips, USA-Ret., 66, died recently at the Naval Hospital, Chelsea, Mass.

A native of Massachusetts, Colonel Phillips was a graduate of Norwich University, who entered the Army from the Massachusetts National Guard in 1916. In WWII, he commanded a Philippine guerrilla division on Mindanao, and later was Commanding Officer of the harbor defenses in the Delaware-Chesapeake Bay area. During the Korean fighting, Colonel Phillips served in Japan under Maj. Gen. Crump Garvin. Following his retirement from active duty he had made his

home at Rockport, Mass., where he had taught High School Mathematics and Science. He is survived by his widow, Mrs. Mabel F. Phillips of "Graystones," 59 Marmion Way, Rockport; two sons, Maj. Robert E. Phillips, USA, Ft. Leavenworth, Kans., and Maj. Paul W. Phillips, USA, Tokyo, Japan; seven grandchildren; his mother and three sisters.

Navy Orders

From page 7—

Woodward, Horace J, PATRON 45; to CO PATRON 49.
Adams, Thomas H, AEWRON 11; to NORAD AIRDEF SECTOR (SAGE) DETROIT.
Davenport, William R (SC), COLUMGRU; to NAVSTA GUAM.

Gould, Joseph E, CO USS BRUSH; to MIN PAC.
Johnson, Donald H, AWFITRON FOUR; to USTAIWANDEFCON.

Johnson, Raymond E (SC), BUORD; to NAVAREA AUDITOFCSFRAN.
Marks, James R (CHC), NAS PAXRIV; to USS POCANO.

Merrill, Milford A, USS CAPE ESPERANCE; to OFC OF ASTDIR FOR AIR REACTORS DIVREACTORDEV AEC GERMANTOWN.

Methvin, James R, jr, SURASDEVDET LANTFLT; to CO USS TAUSIG.

Shackford, Robert W, NAVAIRPAC; to NAMATCEN NAVB PHILA.

Shea, Joseph M (SC), NOTS CHINA LAKE; to NAVSUBSOFC NGF WASHDC.

Wyatt, Michael R, USS VALCOUR; to USNA ANNA.

Chapman, William H, BUPERS; to CO NAV MARCORESTC SACRAMENTO.

Durham, Hugh M, PATRON 49; to CO PATRON 45.

Harnish, William M, BUORD; to USS FORRESTAL.

Hooper, George R, CO USS BLUE; to CO NAVMARCORESTC NRLNS.

Muller, Walter E, AIRWAYS MODERNIZATIONBD WASHDC; to FEDAVAGENCY WASHDC.

Olingy, Harrison J, NAS CORPC; to AEWRON 14.

Scherer, Lee R, jr, OFC OF ASTSECNV (AIR) NAVDEPT; to MUTUALWPNDV PROGRAM CONTRSUPVSTAFF SAC LANT ASWTECHCN LA SPEZIA.

Thomas, Sylvester A, CO PATRON 45; to NAS PNCLA.

White, James T, NAS CHINCOTEAGUE; to AEWRON TWO.

Bergstrom, Edward W, USS SALISBURY SOUND; to OPNAV.

Burt, Paul S (SC), CHASNAVSHIPYD; to FLAGRU.

Cassell, George L, NAVAIRPAC; to USS TICONDEROGA.

Erickson, Ernest O, CO USS UHLMANN; to NAVRECSTA NAVSTA LBEACH TEM.

Griffin, Gerald L, 2d (SC), USS LEXINGTON; to OFC OF ASTSECNV (MAT) NAVDEPT.

Michaels, Emmett T (CHC), NAVADCOM NTC SIEGO; to USS ORISKANY.

Miller, John F, jr, CO USS ANTARES; to 5ND.

Opell, Leonard J, CO USS SHADWELL; to OPNAV.

Rountree, Frederick M, NAVSCOL PREFLT NAS PNCLA; to AEWRON 12.

Schubert, Russell C, NAS ANACOSTIA WASHDC; to BARRIERPAC.

Smith, George S, OFC OF INDMAN 9ND; to BUSHIPS.

Snay, Charles A, MSTSLANTAREA; to 5ND.

Starkey, Robert C, USS ONSLOW; to BU AER.

Volpl, Rav A, CO FITRON 52; to NAVAV SAFETYCN NAS NORVA.

Wheaton, John D (CHC), NAVHOSP CHLSEA; to NAS BARPT.

Wineapple, Irving G, OIC NAVMOTION PICTURESERV NAVB BKLYN; to 3ND.

Anderson, Jennie (NC), NAVHOSP PORTSMOUTH VA; to NAVHOSP BEAUFORT.

Buchanan, Donald J, FITRON 101 TEM; to CARAIRGRU EIGHT.

Franger, Marvin J, NAAS KINGSVILLE; to COMCARAIRGRU 12.

Gersuk, Iner J, PATRON 11; to CO PATRON SEVEN.

Klahn, Dale C, USS HANCOCK; to FAIR ALAMEDA.

McLaughlin, Joseph D (SC), JSTAFF CINC PAC TEM; to ONM NAVDEPT.

Peach, William T, 3d (SC), NAVAIRPAC; to NAVSUPCORSOL ATHENS.

Phillips, Rockford L, NEML; to NASP WPNFAC KIRTLAND AFB.

Ravnes, James E (SC), PHILANAVSHIP YD; to USNAVPGSCOL MONTEREY.

Sanborn, Vincent G, BUAER; to FEDAV AGENCY WASHDC.

Sorensen, Karl A N (SC), USA MILTFC MGTAGENCY WASHDC; to NEML.

Bravely, William W, BUSHIPS; to NAV SHIPREFPAC YOKOSUKA.

Fitzgerald, Robert E, CO NAVRESTC UTICA; to CO USS WALKER.

Fleck, Robert L (MC), NAVSTA ARGENTIA; to NAVDISP NAVDEPT.

Givens, Robert W, BUSHIPS; to SERVPAC.

Hardy, John I, USS PRINCETON; to OFC OF ASTSECNV (AIR).

Army Orders

From page 25—

Rudicel, W-2 Chandler C, Ft Carson, Colo.
McMullen, W-2 John A, Ft Lewis.

To Germany

Carmical, W-2 William K, Ft Bragg.
Fauske, W-2 Einar P, Tacoma.
Garrison, W-4 James E, jr, Cp Hanford.
Brewer, W-2 Garland S, New Cumberland.
Jackson, W-2 Henry C, Ft Bragg.
Maddox, W-2 Andrew A, Ft Dix.
Marchant, W-2 Edward D, Ft Lee.
Hudson, W-4 Charles C, Forest Park, Ga.
Chapman, W-2 William A, Ft Totten.
Dougherty, W-2 Gerald A, Ft Bragg.
Fregeau, W-2 Lawrence R, Ft Carson.
Homer, W-2 Leroy W, New York, NY.
Slack, W-2 Herbert L, Warren, Ohio.

To USARAL

McMullen, W-2 John A, Ft Lewis.
Ware, W-2 Marvin K, Ft Bliss.

WARRANT OFFICERS—

Brookens, Norman J, Ft Campbell, to 572d Engr Plat, Tripoli, Libya.
Barrett, William H, Ft Riley, to Hq 508th USASA, Yongsan, Korea.

RETIRED—

Colonel

Eanes, Richard H, MC, pd (70%) Reverts to ret status.
Trautman, Lawrence A, pd (30%) fr temp disab ret list.

Long, Homer E, QMC, pd (100%).

Lt Colonel

Graves, Lamar F, pd (30%) fr temp disab ret list.

Major

Tracey, Beatrice E, ANC.

Patterson, Harvill H, Inf, pd (50%).

Chief Warrant Officer

Petre, W-4 Joseph K, pd (40%) fr temp disab ret list.

Retired Upon Application

Colonel

Armitage, John D, Ord C.
Knowlton, Charles F, jr, AGC.

Lt Colonel

Hartman, E W, Inf
O'Keefe, F A, Arty
Achtermann, A H, ChC
Pender, R H, OrdC
Kuhn, W F, Arty

Major

Grammar, G R, SigC
Nabb, G R, Inf
Swenson, D D, Inf
Middleton, C L, Arty

Captain

Flint, M J, OrdC
Moa, J A, MSC, as Maj
Fetzer, E W, Arty, as Maj
Lewis, J O, SigC, as Maj

Chief Warrant Officers

Hickey, W-3 Raymond P, Ord C, as CWO-4.
Johnson, W-2 Walter G, Ord C.
Johnson, W-2 Martin L, Ord C.

Tyler, W-2 Joe C, AGC, as Lt Col.
Wood, W-3 Hollis O, Arty.

Paperno, W-3 Samuel, AGC.
Allen, W-4 Harold V, Ord C, as Lt Col.

O'Dell, W-2 Donald E, as W-3.
Forsythe, W-3 James V.

Malanga, W-2 Angelo P, Ord C, as W-4.
Conley, W-2 Peter, QMC, as W-3.

Luther, W-2 Arthur F, MI.

OFFICERS TO TEMP DISAB

RET LIST—

Oliver, Lt Col John E, TC (40%).
Couch, Lt Col Weldon M, VC (10%).
Bagacina, Capt Felix M, MSC (30%).

Martin, Capt Benjamin G, Inf (60%).
Nowack, 1st Lt Eugene E, Ord C (40%).

Young, CWO-3 William T, jr (70%).

RESIGNED—

Hildebrand, Capt Benjamin F, Arty.
Boop, 1st Lt Dean A, jr, FC.
Lachelt, 1st Lt Lowell L, MSC.

PROMOTED IN RA—

To Lt Colonel

W/DR as indicated:
Almond, George W, Ch C, 9 Jan '59.

To Major

W/DR 9 Jan '59:
Spellman, L E, Inf
Cross, R E, Inf
W/DR 11 Jan '59:
Kovar, P J, JAGC
Cannon, C C, jr, OrdC

W/DR 13 Jan '59:
Goldes, J A, Inf
W/DR 14 Jan '59:
Macomber, J A, JAGC
Ramsay, J P, JAGC

W/DR 15 Jan '59:
Williams, J O, MSC
Joyner, C A, MSC

Massingill, G, ANC

Moranda, G E, Arm

Berlin, W I, Inf

Bosoff, M, Inf

Richstein, A R, JAGC

Gilliam, R N, MSC

Michaels, E R, ANC

Army Navy Air Force Journal 27

24 Jan. 1959 (Vol. 96, P. 627)

To Captain

W/DR as indicated:
Cook, Peter H, JAGC, 13 Jan '59.

W/DR 9 Jan '59:
Kenyon, N C, JAGC
Rea, R L, MSC

W/DR 10 Jan '59:
Smith, T R, Arty
Williams, G D, jr, MSC

W/DR 15 Jan '59:
Griswold, W H, jr, Ord C
Slack, D S, MSC

To 1st Lieutenant

W/DR as indicated:
Jordan, Herbert A, jr, Inf, 11 Jan '59.

Flood, John J, Arty, 13 Jan '59.

W/DR 10 Jan '59:
Riordan, W T, TC
Potter, A R, Arty

W/DR 12 Jan '59:
Moody, J F, Arty
Moss, F A, AGC

RA PROMOTIONS CONFIRMED—

To Colonel

Sanders, H L, Arty
Bowers, W H, DC
Henderson, B A, ChC
McGee, C E, ChC
McGibony, J T, MC
Sigerfoos, E, MC

To Lt Colonel

Allen, H A, jr, QMC
Barten, G A, Inf
Bayard, R F, Inf
Bell, W W, OrdC

Bradley, F X, Inf
Brennan, J T, MC
Brice, M R
Bullard, F M, TC
Cassady, G C, Arty

Clark, A K, SigC
Conn, C, Arty
Cooper, O, Inf
Crossman, R S, OrdC

Dickson, D D, Inf
Dillender, C M, jr, Inf
DIMEO, F G, TC
Dodson, M B, Arty

Dunn, R T, Arm
Eifler, C W, OrdC
Farren, J H, Arty
Gray, F M, Arty

Hill, H C, Inf
Hooper, P L, Inf
Hutchinson, W S, jr, Inf

To Major

Barker, J P, Inf
Campbell, H S, jr, Arm
Dansby, C G, Inf

Forker, W L, OrdC
Hearing, V J, QMC
Hood, D H, MSC
Revolinsky, P A, Arm

Smith, J C, Arm
Smith, V L, ANC
Stephens, J W, Inf

Strough, W B, CmlC
Tootle, V M, OrdC
Couch, J H, MSC
Flowers, M M, ANC

Gillard, M G, ANC
Haag, L M, AMSC
Howard, W A, MSC
Johnson, W F, Inf

Spiers, G H, jr, Arm
Waltz, F R, jr, Inf
Wilson, S, Jr, Inf

To Captain

Nouchi, M M, ANC
Schubarth, H E, Inf
Greene, H L, jr, MSC
Kneasy, A D, MSC

Martz, D G, MC
Prill, R D, DC
Watson, J G, jr, MPC
Barr, V M, MSC

Carrillo, A R, Arm
Downes, M H, Inf
Dunlap, N E, SigC
Foegen, G J, MSC

To 1st Lieutenant

Couvillion, H H, Inf
Farris, R I, Inf
Gingrass, R J, Inf
Gunter, G C, CE

Harris, J W, Arty
Holder, F D, jr, Arty
Lathrop, L W, Arty
O'Kane, R F, Inf

Paul, H G, jr, MSC
Pece, H W, jr, TC
Ross, D H, OrdC
Sage, R S, Inf

Sanford, W F, OrdC
Walton, J C, jr, Arty
Zane, T L, MPC
Adsit, C C, OrdC

Britten, S L, CE
Burnette, C D, Inf

To CWO-4

Adams, D W, Arty
Bailey, E C, MPC
Bowers, C E, QMC
Britt, R E, jr, MPC

Brokaw, J D, AGC
Brown, G E, MSC
Casper, C R, SigC
Chronister, E C, AGC

Clark, P W, SigC
Covatos, C, AGC
Crowder, J H, AGC
Evans, G F, Inf

Grady, J W, OrdC
Griffin, T F, jr, CE
Hamm, I B, Arty
Hanna, W G, AGC

Harris, C A, AGC
Hudson, C C, QMC
Johnson, L K, MPC
Lea, E, Inf

—Continued on page 29

Journal Classified

Service families will find it helpful to consult these selected listings of sales and services.

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Lt. Col. Guenther Is Exec.

Lt Col. Edgar T. Guenther has joined the 3d Armored Cavalry Regiment at Ft. Meade, Md. as Executive Officer, arriving from Ft. Knox, Ky, where he had attended a Senior Officer's Maintenance Course and a refresher course.

Colonel Guenther resides with his wife, Linda, and their six children at 1915 Scott Circle, Meade Heights.

Florida (Cont.)

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BRADENTON, FLORIDA. We have been building this colony of Retired Service families since 1936. Write for our Directory. ARMY WIFE, MRS. WATKINS with WYMAN, GREEN and BLALOCK.

Maryland

EASTERN SHORE — Waterfront homes, farms, estate. F. P. Williamson Real Estate, Cambridge, Maryland.

Texas

SAN ANTONIO. Serving the military thru this column since 1946. Property information, city maps, brochure upon request. Multiple listing service, FHA & GI loans. GUY CHIPMAN CO., Realtors, 4412 Broadway, TA-4-1486.

SAN ANTONIO. Specializing in better homes in the choice North-East section—Convenient to Ft. Sam Houston, Army Medical Center and Randolph AF Base. PHARR CO., REALTORS, 4900 Broadway. TA 6-0606.

A D.C. "FIRST"

For the first time in its 157-year history, the District of Columbia National Guard has a woman on its roster.

She is Capt. Margaret A. Tinney, Reserve Army nurse, who has joined Col. Donald R. Sickler's 115th Evacuation Hospital.

The National Guard opened its ranks to women for the first time only two years ago when it authorized the commissioning of nurses.

Virginia

ARLINGTON Realty Co. Multiple-listing brokers. Offering a complete real estate service throughout Northern Virginia. New and re-sale homes in a wide variety of designs and prices. AUTHORIZED FHA LENDING AGENCY. GI financing available. Apartment and house rentals. Write for detailed information on Northern Virginia homes and methods of financing. ARLINGTON Realty Co., Inc., Realtors, (2 offices) 2300 Wilson Blvd., Arlington, Va. Jackson 7-9300, 403 West Lee Highway, Fairfax, Va. CR 3-3140.

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Attractive home in excellent condition on arm of Chesapeake Bay, perfect for retirement. Bedroom, bath first floor, fireplace in large, spacious living room. Both first and second floor plans ideal. Lovely planting. Fine dock and boat harbor. Unusual offering, selling at sacrifice as owner leaving state. For this and other listings: Mrs. Mabel Billups, Broker, Mathews, Va.

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TEMPORARY QUARTERS while awaiting movement in or out of Washington area. Furnished apartments for family of five or less, \$50 per week. Includes linen, complete cooking and eating facilities, telephones, etc. Ten minutes to Pentagon. Write for reservations—CLARENDON HOTEL COURT, 3824 Wilson Blvd., Arlington 3, Va. JA 5-7200.

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A WIDE SELECTION of homes in the Washington area warrants your inspection of our listings in your home planning. Member of Multiple Listing Service. We will arrange for temporary furnished family accommodations at your request. Office in the well-known Clarendon Hotel Court. GENERAL REALTY SERVICE, 3824 Wilson Blvd., Arlington 3, Virginia.

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WASHINGTON BOUND? Let our experienced service personnel locate your home in Virginia where taxes are lower and schools are better. Temporary rentals with everything furnished by the week or month, while we help you find your permanent home. HOLLEY REALTY, 5800 Lee Highway, Arlington, Virginia, KE 8-5350.

"Tranquillity Anchorage" — 3 acres with a lovely water front in Mathews County. Interesting farm house, restored and modernized. Garden, fruit and grapes. Excellent retirement home. Price only \$16,500. Local banker says—"It's a steal." G. B. Lorraine, Richmond Federal Bldg., Richmond, Va. Virginia Properties — Seashore to Mountains. Free booklet "Virginia."

Maj. Driskell Joins Depot

Maj. Eugene B. Driskell has been assigned to Dayton, Ohio, Air Force Depot, as Chief of Plans and Operations, Maintenance Engineering Directorate, under Col. A. A. Denton, Commander.

Major Driskell lives with his wife, Gwen and their five children, John, 14; James, 13; William, 11; Kenneth, 7, and Mary, 5, at 4408 Grayson St., Kettering, Ohio.

Virginia (Cont.)

ASSIGNMENT — WASHINGTON REAL ESTATE FOR SALE OR RENT. SEND FOR FREE REAL ESTATE STAFF STUDY which includes map of area, school and community information, brochures on NEW GI and FHA SUBDIVISIONS, resale homes, custom house information, temporary apartment rentals, rental houses, taxes, and professional advice on GI, FHA, CONV. and all other types of financing. Member Firm Multiple Listing Service — complete photo files of all listings. Write or call LURIA BROS. INC., 2049 Wilson Blvd., Arlington, Va. Attn: Military Housing Section, JA 7-8500.

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5% DOWN V. A. for homes up to \$26,000 and other excellent loans. See WAYNEWOOD, 20 MINUTES FROM D. C. Builder received 3 of 5 first prizes in Home Builder Competition. Free Brochure. Over 300 Multiple-listed homes from \$9,500 up. ONE-STOP-SERVICE including house rentals and apartments from \$72.50 including utilities. MONROE DEVELOPMENT CORP., REALTORS, 134 N. Kings Highway, Alexandria, Va. South 5-9100.

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Army Orders

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Smith, R A, MPC
Smith, W D, AGC

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Lynn, J J, OrdC
Madson, N C, AGC
Mann, R A, AGC
Manter, O L, Jr, AGC
Martyniak, S L, FC
May, H F, AGC
Maybee, O S, AGC
McCabe, E F, CE
McKay, G, AGC
McNerney, D P, CE
Medina, A, QMC
Meiser, E H, MI
Meiss, G C, AGC
Meyer, G C, Jr, QMC
Miller, C G, QMC
Miller, J L, Jr, Arty
Morley, C P, SigC
Mowery, J F, AGC
Mullen, L T, AGC
Murphy, J T, AGC
Neely, C F, AGC
Nelson, G E, OrdC
Nolan, R J, AGC
Norman, J, AGC
O'Brien, A L, MSC
O'Connell, P R, MPC
Olson, L A, MPC
Parks, S F, AGC
Pennington, R A, QMC
Pinson, C N, AGC
Poe, W H, MPC
Powers, E S, QMC
Prevatt, E G, AGC
Rickatson, M S, CE
Roberts, T O, TC
Rogers, W F, Jr, JAGC
Rollins, H W, AGC
Rose, R R, MPC
Ruge, H A, MPC
Saunders, E G, AGC
Schauer, E J, AGC
Schmidt, E P, AGC
Seeger, W H, AGC
Shelton, R P, MI
Shouse, J E, AGC
Shular, W A, Jr, AGC
Simmons, J D, AGC
Simmons, W C, AGC
Smith, H, MPC
Smith, I T, AGC
Smith, J R, QMC
Sousa, W T, MPC
Stark, H H, QMC
Steinbach, W J, JAGC
Steinmetz, J R, QMC
Stewart, W H, AGC
Styles, S S, AGC
Suttle, H C, OrdC
Swann, J E, AGC
Swick, L B, MPC
Taylor, C O, Jr, QMC
Terlecki, W J, OrdC
Thornburg, A M, AGC
Thornhill, A J, AGC
Toms, G E, AGC
Truelsen, H H, CE
Wagner, J J, MI
Waitkus, S J, AGC
Walker, G L, QMC
Watmore, D J, SigC
Watts, L F, AGC
Wheat, J R, AGC
Willems, N O, MI
Williams, T W, QMC
Willoughby, F E, AS
Wilson, E J, AGC
Wimmer, V C, QMC
Wisner, J C, Jr, OrdC
Wolfskill, C L, TC
Yarborough, N A, AGC
Adams, L F, AGC
Albert, A H, AGC
Aldinger, D T, AGC
Alford, D C, AGC
Allen, W W, AGC
Atkins, M P, Jr, Inf
Babbitt, J T, Arty
Beck, T R, MPC
Beeman, L, OrdC
Belky, W H, MPC
Bess, J E, Jr, OrdC
Bolewski, J M, AGC
Brown, C A, MPC
Brown, R E, AGC
Bruner, R C, SigC
Burke, H J, MSC
Carey, W T, MI

Suchara, T W, AGC
Tramel, H L, CE
West, L E, QMC
White, B, QMC

To CWO-2

Chapman, G A, AGC
Cherron, P, AGC
Chisolm, H L, AGC
Clutter, W D, QMC
Cochrane, J P, AGC
Cooley, W B, FC
Coogan, H C, MPC
Copeland, H H, AGC
Crawley, L L, AGC
Croucher, M E, AGC
Davis, B M, Jr, AGC
DelMonte, A B, CmlC
DeWey, P, Arty
Dowling, C R, MI
Downing, R E, AGC
Dueser, F J, AGC
Dunlap, J H, Jr, AGC
Emery, M C, OrdC
Evans, J H, Jr, AGC
Ferguson, K H, QMC
Fitzpatrick, E M, MPC
Fletcher, C R, AGC
Fort, G A, OrdC
Frost, H W, AGC
Gdula, W C, AGC
Greer, H J, QMC
Grigsby, R W, MPC
Gunn, R B, AGC
Hall, T E, TC
Hallahan, W J, OrdC
Harvey, C E, AGC
Hawkins, M P, OrdC
Hayes, D R, AGC
Heil, R D, AGC
Holloway, R L, SigC
Hoobler, D B, AGC
Howitz, C I, AGC
Hutchinson, T O, MI
Isgrigg, J G, MPC
Jared, R W, QMC
Jefferson, H F, AGC
Jellinek, J R, AGC
Kennedy, G M, MSC
Kiernan, J M, Jr, MPC
Kron, A, SigC
Landry, W B, SigC
Laswell, R A, AGC
Lavenson, G S, AGC
Lee, C G, AGC
Lewis, L E, QMC
Lukes, F T, AGC
Mason, B G, AGC
McFarland, A J, AGC
McIntyre, W L, MPC
McLaughlin, J E, AGC
Mercer, J D, AGC
Millam, J C, OrdC
Miller, D, MI
Miller, L W, AGC
Millner, A C, QMC
Mooney, J P, AGC
Moor, V C, Arty
Morris, N W, CE
Nettles, E W, AGC
Norman, G S, Jr, AGC
Olson, H W, OrdC
O'Rourke, T J, AGC
Owens, J E, OrdC
Penrod, H L, QMC
Pokorny, A E, CE
Preston, M W, AGC
Priest, W L, AGC
Ralph, J S, AGC
Reynolds, E E, QMC
Schnabel, J F, AGC
Schnabel, L F, AGC
Scriffeld, A D, AGC
Sidenstricker, H J, AGC
Starbuck, C D, QMC
Stauffer, A K, MA
Sweetland, R H, QMC
Tomlinson, W H, AGC
Tribby, C H, AGC
Trubey, R C, AGC
Turkula, B, AGC
Van Hooser, H U, QMC
Van Ostrand, S D, AGC
Walton, C W, QMC
Wampler, M, AGC
Watson, D R, AGC
Wayment, H S, AGC
Wright, J W, QMC

Whitman, A M, WAC
Areheart, H W, Jr, QMC
Barborak, F D, TC
Baun, R A, SigC
Binder, F E, Arm
Bryant, J W, CmlC
Calhoun, C C, Inf
Cassell, J D, OrdC
Clark, R L, Arty
Cox, J F, Jr, OrdC
DeGraw, A C, TC
DelVecchio, W P, QMC
Dowds, J B, TC
Drummond, L A, SigC
Dyer, H B, Arty
Freeman, E V, Jr, CE
Hummel, R H, Inf
Humphreys, G D, OrdC
Johnson, D E, MSC
Kavanaugh, P F, CE
Kelly, T W, AGC
Kelly, T W, Arm
Kirk, J G, OrdC
Kreitzer, J C, Inf
McConkey, R F, Inf
Mueller, R J, AGC
Newton, G F, Inf

Dayton, J B, Arty
Devens, W G, CE
Fuller, W C, OrdC
Hall, W C, OrdC
Hansen, B S, Jr, Arm
Jordan, C E, Jr, Inf
Key, R C, Arty
Knapp, R E, Arm
Sandoval, R S, Arty
Scharre, W F, Jr, SigC
Schug, W E, Jr, JAGC
Schulke, H A, Jr, SigC
Steen, K J, Arty
Street, O D, 3d, Arty
Webb, G S, Jr, Arm

Baker, V R, Arty
Barker, C W, CE
Barth, D S, CmlC
Bassler, R E, Jr, OrdC
Boyd, R R, OrdC
Brown, D D, CE
Burnell, R L, Jr, Arty
Coleman, J E, TC
Lenzner, R E, Arty
Mathias, J R, OrdC
Miller, G L, Arm
Miller, L, OrdC
Miller, L J, CE
Milton, T M, QMC
Nye, R H, Arm
Finck, Pierre A
Seiffert, Kurt

Page, William E, Inf
Dowling, C R, MI
Downing, R E, AGC
Dueser, F J, AGC
Dunlap, J H, Jr, AGC
Emery, M C, OrdC
Evans, J H, Jr, AGC
Ferguson, K H, QMC
Fitzpatrick, E M, MPC
Fletcher, C R, AGC
Fort, G A, OrdC
Frost, H W, AGC
Gdula, W C, AGC
Greer, H J, QMC
Grigsby, R W, MPC
Gunn, R B, AGC
Hall, T E, TC
Hallahan, W J, OrdC
Harvey, C E, AGC
Hawkins, M P, OrdC
Hayes, D R, AGC
Heil, R D, AGC
Holloway, R L, SigC
Hoobler, D B, AGC
Howitz, C I, AGC
Hutchinson, T O, MI
Isgrigg, J G, MPC
Jared, R W, QMC
Jefferson, H F, AGC
Jellinek, J R, AGC
Kennedy, G M, MSC
Kiernan, J M, Jr, MPC
Kron, A, SigC
Landry, W B, SigC
Laswell, R A, AGC
Lavenson, G S, AGC
Lee, C G, AGC
Lewis, L E, QMC
Lukes, F T, AGC
Mason, B G, AGC
McFarland, A J, AGC
McIntyre, W L, MPC
McLaughlin, J E, AGC
Mercer, J D, AGC
Millam, J C, OrdC
Miller, D, MI
Miller, L W, AGC
Millner, A C, QMC
Mooney, J P, AGC
Moor, V C, Arty
Morris, N W, CE
Nettles, E W, AGC
Norman, G S, Jr, AGC
Olson, H W, OrdC
O'Rourke, T J, AGC
Owens, J E, OrdC
Penrod, H L, QMC
Pokorny, A E, CE
Preston, M W, AGC
Priest, W L, AGC
Ralph, J S, AGC
Reynolds, E E, QMC
Schnabel, J F, AGC
Schnabel, L F, AGC
Scriffeld, A D, AGC
Sidenstricker, H J, AGC
Starbuck, C D, QMC
Stauffer, A K, MA
Sweetland, R H, QMC
Tomlinson, W H, AGC
Tribby, C H, AGC
Trubey, R C, AGC
Turkula, B, AGC
Van Hooser, H U, QMC
Van Ostrand, S D, AGC
Walton, C W, QMC
Wampler, M, AGC
Watson, D R, AGC
Wayment, H S, AGC
Wright, J W, QMC

Whitman, A M, WAC
Areheart, H W, Jr, QMC
Barborak, F D, TC
Baun, R A, SigC
Binder, F E, Arm
Bryant, J W, CmlC
Calhoun, C C, Inf
Cassell, J D, OrdC
Clark, R L, Arty
Cox, J F, Jr, OrdC
DeGraw, A C, TC
DelVecchio, W P, QMC
Dowds, J B, TC
Drummond, L A, SigC
Dyer, H B, Arty
Freeman, E V, Jr, CE
Hummel, R H, Inf
Humphreys, G D, OrdC
Johnson, D E, MSC
Kavanaugh, P F, CE
Kelly, T W, AGC
Kelly, T W, Arm
Kirk, J G, OrdC
Kreitzer, J C, Inf
McConkey, R F, Inf
Mueller, R J, AGC
Newton, G F, Inf

Dayton, J B, Arty
Devens, W G, CE
Fuller, W C, OrdC
Hall, W C, OrdC
Hansen, B S, Jr, Arm
Jordan, C E, Jr, Inf
Key, R C, Arty
Knapp, R E, Arm
Sandoval, R S, Arty
Scharre, W F, Jr, SigC
Schug, W E, Jr, JAGC
Schulke, H A, Jr, SigC
Steen, K J, Arty
Street, O D, 3d, Arty
Webb, G S, Jr, Arm

Baker, V R, Arty
Barker, C W, CE
Barth, D S, CmlC
Bassler, R E, Jr, OrdC
Boyd, R R, OrdC
Brown, D D, CE
Burnell, R L, Jr, Arty
Coleman, J E, TC
Lenzner, R E, Arty
Mathias, J R, OrdC
Miller, G L, Arm
Miller, L, OrdC
Miller, L J, CE
Milton, T M, QMC
Nye, R H, Arm
Finck, Pierre A
Seiffert, Kurt

Page, William E, Inf
Dowling, C R, MI
Downing, R E, AGC
Dueser, F J, AGC
Dunlap, J H, Jr, AGC
Emery, M C, OrdC
Evans, J H, Jr, AGC
Ferguson, K H, QMC
Fitzpatrick, E M, MPC
Fletcher, C R, AGC
Fort, G A, OrdC
Frost, H W, AGC
Gdula, W C, AGC
Greer, H J, QMC
Grigsby, R W, MPC
Gunn, R B, AGC
Hall, T E, TC
Hallahan, W J, OrdC
Harvey, C E, AGC
Hawkins, M P, OrdC
Hayes, D R, AGC
Heil, R D, AGC
Holloway, R L, SigC
Hoobler, D B, AGC
Howitz, C I, AGC
Hutchinson, T O, MI
Isgrigg, J G, MPC
Jared, R W, QMC
Jefferson, H F, AGC
Jellinek, J R, AGC
Kennedy, G M, MSC
Kiernan, J M, Jr, MPC
Kron, A, SigC
Landry, W B, SigC
Laswell, R A, AGC
Lavenson, G S, AGC
Lee, C G, AGC
Lewis, L E, QMC
Lukes, F T, AGC
Mason, B G, AGC
McFarland, A J, AGC
McIntyre, W L, MPC
McLaughlin, J E, AGC
Mercer, J D, AGC
Millam, J C, OrdC
Miller, D, MI
Miller, L W, AGC
Millner, A C, QMC
Mooney, J P, AGC
Moor, V C, Arty
Morris, N W, CE
Nettles, E W, AGC
Norman, G S, Jr, AGC
Olson, H W, OrdC
O'Rourke, T J, AGC
Owens, J E, OrdC
Penrod, H L, QMC
Pokorny, A E, CE
Preston, M W, AGC
Priest, W L, AGC
Ralph, J S, AGC
Reynolds, E E, QMC
Schnabel, J F, AGC
Schnabel, L F, AGC
Scriffeld, A D, AGC
Sidenstricker, H J, AGC
Starbuck, C D, QMC
Stauffer, A K, MA
Sweetland, R H, QMC
Tomlinson, W H, AGC
Tribby, C H, AGC
Trubey, R C, AGC
Turkula, B, AGC
Van Hooser, H U, QMC
Van Ostrand, S D, AGC
Walton, C W, QMC
Wampler, M, AGC
Watson, D R, AGC
Wayment, H S, AGC
Wright, J W, QMC

Whitman, A M, WAC
Areheart, H W, Jr, QMC
Barborak, F D, TC
Baun, R A, SigC
Binder, F E, Arm
Bryant, J W, CmlC
Calhoun, C C, Inf
Cassell, J D, OrdC
Clark, R L, Arty
Cox, J F, Jr, OrdC
DeGraw, A C, TC
DelVecchio, W P, QMC
Dowds, J B, TC
Drummond, L A, SigC
Dyer, H B, Arty
Freeman, E V, Jr, CE
Hummel, R H, Inf
Humphreys, G D, OrdC
Johnson, D E, MSC
Kavanaugh, P F, CE
Kelly, T W, AGC
Kelly, T W, Arm
Kirk, J G, OrdC
Kreitzer, J C, Inf
McConkey, R F, Inf
Mueller, R J, AGC
Newton, G F, Inf

Dayton, J B, Arty
Devens, W G, CE
Fuller, W C, OrdC
Hall, W C, OrdC
Hansen, B S, Jr, Arm
Jordan, C E, Jr, Inf
Key, R C, Arty
Knapp, R E, Arm
Sandoval, R S, Arty
Scharre, W F, Jr, SigC
Schug, W E, Jr, JAGC
Schulke, H A, Jr, SigC
Steen, K J, Arty
Street, O D, 3d, Arty
Webb, G S, Jr, Arm

Baker, V R, Arty
Barker, C W, CE
Barth, D S, CmlC
Bassler, R E, Jr, OrdC
Boyd, R R, OrdC
Brown, D D, CE
Burnell, R L, Jr, Arty
Coleman, J E, TC
Lenzner, R E, Arty
Mathias, J R, OrdC
Miller, G L, Arm
Miller, L, OrdC
Miller, L J, CE
Milton, T M, QMC
Nye, R H, Arm
Finck, Pierre A
Seiffert, Kurt

To Major

Baker, V R, Arty
Barker, C W, CE
Barth, D S, CmlC
Bassler, R E, Jr, OrdC
Boyd, R R, OrdC
Brown, D D, CE
Burnell, R L, Jr, Arty
Coleman, J E, TC
Lenzner, R E, Arty
Mathias, J R, OrdC
Miller, G L, Arm
Miller, L, OrdC
Miller, L J, CE
Milton, T M, QMC
Nye, R H, Arm
Finck, Pierre A
Seiffert, Kurt

To Captain

Page, William E, Inf
Dowling, C R, MI
Downing, R E, AGC
Dueser, F J, AGC
Dunlap, J H, Jr, AGC
Emery, M C, OrdC
Evans, J H, Jr, AGC
Ferguson, K H, QMC
Fitzpatrick, E M, MPC
Fletcher, C R, AGC
Fort, G A, OrdC
Frost, H W, AGC
Gdula, W C, AGC
Greer, H J, QMC
Grigsby, R W, MPC
Gunn, R B, AGC
Hall, T E, TC
Hallahan, W J, OrdC
Harvey, C E, AGC
Hawkins, M P, OrdC
Hayes, D R, AGC
Heil, R D, AGC
Holloway, R L, SigC
Hoobler, D B, AGC
Howitz, C I, AGC
Hutchinson, T O, MI
Isgrigg, J G, MPC
Jared, R W, QMC
Jefferson, H F, AGC
Jellinek, J R, AGC
Kennedy, G M, MSC
Kiernan, J M, Jr, MPC
Kron, A, SigC
Landry, W B, SigC
Laswell, R A, AGC
Lavenson, G S, AGC
Lee, C G, AGC
Lewis, L E, QMC
Lukes, F T, AGC
Mason, B G, AGC
McFarland, A J, AGC
McIntyre, W L, MPC
McLaughlin, J E, AGC
Mercer, J D, AGC
Millam, J C, OrdC
Miller, D, MI
Miller, L W, AGC
Millner, A C, QMC
Mooney, J P, AGC
Moor, V C, Arty
Morris, N W, CE
Nettles, E W, AGC
Norman, G S, Jr, AGC
Olson, H W, OrdC
O'Rourke, T J, AGC
Owens, J E, OrdC
Penrod, H L, QMC
Pokorny, A E, CE
Preston, M W, AGC
Priest, W L, AGC
Ralph, J S, AGC
Reynolds, E E, QMC
Schnabel, J F, AGC
Schnabel, L F, AGC
Scriffeld, A D, AGC
Sidenstricker, H J, AGC
Starbuck, C D, QMC
Stauffer, A K, MA
Sweetland, R H, QMC
Tomlinson, W H, AGC
Tribby, C H, AGC
Trubey, R C, AGC
Turkula, B, AGC
Van Hooser, H U, QMC
Van Ostrand, S D, AGC
Walton, C W, QMC
Wampler, M, AGC
Watson, D R, AGC
Wayment, H S, AGC
Wright, J W, QMC

To CWO-2

Motsch, A C, Arty
Ellis, J E, Arty

Whitman, A M, WAC
Areheart, H W, Jr, QMC
Barborak, F D, TC
Baun, R A, SigC
Binder, F E, Arm
Bryant, J W, CmlC
Calhoun, C C, Inf
Cassell, J D, OrdC
Clark, R L, Arty
Cox, J F, Jr, OrdC
DeGraw, A C, TC
DelVecchio, W P, QMC
Dowds, J B, TC
Drummond, L A, SigC
Dyer, H B, Arty
Freeman, E V, Jr, CE
Hummel, R H, Inf
Humphreys, G D, OrdC
Johnson, D E, MSC
Kavanaugh, P F, CE
Kelly, T W, AGC
Kelly, T W, Arm
Kirk, J G, OrdC
Kreitzer, J C, Inf
McConkey, R F, Inf
Mueller, R J, AGC
Newton, G F, Inf

Dayton, J B, Arty
Devens, W G, CE
Fuller, W C, OrdC
Hall, W C, OrdC
Hansen, B S, Jr, Arm
Jordan, C E, Jr, Inf
Key, R C, Arty
Knapp, R E, Arm
Sandoval, R S, Arty
Scharre, W F, Jr, SigC
Schug, W E, Jr, JAGC
Schulke, H A, Jr, SigC
Steen, K J, Arty
Street, O D, 3d, Arty
Webb, G S, Jr, Arm

Baker, V R, Arty
Barker, C W, CE
Barth, D S, CmlC
Bassler, R E, Jr, OrdC
Boyd, R R, OrdC
Brown, D D, CE
Burnell, R L, Jr, Arty
Coleman, J E, TC
Lenzner, R E, Arty
Mathias, J R, OrdC
Miller, G L, Arm
Miller, L, OrdC
Miller, L J, CE
Milton, T M, QMC
Nye, R H, Arm
Finck, Pierre A
Seiffert, Kurt

Page, William E, Inf
Dowling, C R, MI
Downing, R E, AGC
Dueser, F J, AGC
Dunlap, J H, Jr, AGC
Emery, M C, OrdC
Evans, J H, Jr, AGC
Ferguson, K H, QMC
Fitzpatrick, E M, MPC
Fletcher, C R, AGC
Fort, G A, OrdC
Frost, H W, AGC
Gdula, W C, AGC
Greer, H J, QMC
Grigsby, R W, MPC
Gunn, R B, AGC
Hall, T E, TC
Hallahan, W J, OrdC
Harvey, C E, AGC
Hawkins, M P, OrdC
Hayes, D R, AGC
Heil, R D, AGC
Holloway, R L, SigC
Hoobler, D B, AGC
Howitz, C I, AGC
Hutchinson, T O, MI
Isgrigg, J G, MPC
Jared, R W, QMC
Jefferson, H F, AGC
Jellinek, J R, AGC
Kennedy, G M, MSC
Kiernan, J M, Jr, MPC
Kron, A, SigC
Landry, W B, SigC
Laswell, R A, AGC
Lavenson, G S, AGC
Lee, C G, AGC
Lewis, L E, QMC
Lukes, F T, AGC
Mason, B G, AGC
McFarland, A J, AGC
McIntyre, W L, MPC
McLaughlin, J E, AGC
Mercer, J D, AGC
Millam, J C, OrdC
Miller, D, MI
Miller, L W, AGC
Millner, A C, QMC
Mooney, J P, AGC
Moor, V C, Arty
Morris, N W, CE
Nettles, E W, AGC
Norman, G S, Jr, AGC
Olson, H W, OrdC
O'Rourke, T J, AGC
Owens, J E, OrdC
Penrod, H L, QMC
Pokorny, A E, CE
Preston, M W, AGC
Priest, W L, AGC
Ralph, J S, AGC
Reynolds, E E, QMC
Schnabel, J F, AGC
Schnabel, L F, AGC
Scriffeld, A D, AGC
Sidenstricker, H J, AGC
Starbuck, C D, QMC
Stauffer, A K, MA
Sweetland, R H, QMC
Tomlinson, W H, AGC
Tribby, C H, AGC
Trubey, R C, AGC
Turkula, B, AGC
Van Hooser, H U, QMC
Van Ostrand, S D, AGC
Walton, C W, QMC
Wampler, M, AGC
Watson, D R, AGC
Wayment, H S, AGC
Wright, J W, QMC

Whitman, A M, WAC
Areheart, H W, Jr, QMC
Barborak, F D, TC
Baun, R A, SigC
Binder, F E, Arm
Bryant, J W, CmlC
Calhoun, C C, Inf
Cassell, J D, OrdC
Clark, R L, Arty
Cox, J F, Jr, OrdC
DeGraw, A C, TC
DelVecchio, W P, QMC
Dowds, J B, TC
Drummond, L A, SigC
Dyer, H B, Arty
Freeman, E V, Jr, CE
Hummel, R H, Inf
Humphreys, G D, OrdC
Johnson, D E, MSC
Kavanaugh, P F, CE
Kelly, T W, AGC
Kelly, T W, Arm
Kirk, J G, OrdC
Kreitzer, J C, Inf
McConkey, R F, Inf
Mueller, R J, AGC
Newton, G F, Inf

Dayton, J B, Arty
Devens, W G, CE
Fuller, W C, OrdC
Hall, W C, OrdC
Hansen, B S, Jr, Arm
Jordan, C E, Jr, Inf
Key, R C, Arty
Knapp, R E, Arm
Sandoval, R S, Arty
Scharre, W F, Jr, SigC
Schug, W E, Jr, JAGC
Schulke, H A, Jr, SigC
Steen, K J, Arty
Street, O D, 3d, Arty
Webb, G S, Jr, Arm

Baker, V R, Arty
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Barth, D S, CmlC
Bassler, R E, Jr, OrdC
Boyd, R R, OrdC
Brown, D D, CE
Burnell, R L, Jr, Arty
Coleman, J E, TC
Lenzner, R E, Arty
Mathias, J R, OrdC
Miller, G L, Arm
Miller, L, OrdC
Miller, L J, CE
Milton, T M, QMC
Nye, R H, Arm
Finck, Pierre A
Seiffert, Kurt

Page, William E, Inf
Dowling, C R, MI
Downing, R E, AGC
Dueser, F J, AGC
Dunlap, J H, Jr, AGC
Emery, M C, OrdC
Evans, J H, Jr, AGC
Ferguson, K H, QMC
Fitzpatrick, E M, MPC
Fletcher, C R, AGC
Fort, G A, OrdC
Frost, H W, AGC
Gdula, W C, AGC
Greer, H J, QMC
Grigsby, R W, MPC
Gunn, R B, AGC
Hall, T E, TC
Hallahan, W J, OrdC
Harvey, C E, AGC
Hawkins, M P, OrdC
Hayes, D R, AGC
Heil, R D, AGC
Holloway, R L, SigC
Hoobler, D B, AGC
Howitz, C I, AGC
Hutchinson, T O, MI
Isgrigg, J G, MPC
Jared, R W, QMC
Jefferson, H F, AGC
Jellinek, J R, AGC
Kennedy, G M, MSC
Kiernan, J M, Jr, MPC
Kron, A, SigC
Landry, W B, SigC
Laswell, R A, AGC
Lavenson, G S, AGC
Lee, C G, AGC
Lewis, L E, QMC
Lukes, F T, AGC
Mason, B G, AGC
McFarland, A J, AGC
McIntyre, W L, MPC
McLaughlin, J E, AGC
Mercer, J D, AGC
Millam, J C, OrdC
Miller, D, MI
Miller, L W, AGC
Millner, A C, QMC
Mooney, J P, AGC
Moor, V C, Arty
Morris, N W, CE
Nettles, E W, AGC
Norman, G S, Jr, AGC
Olson, H W, OrdC
O'Rourke, T J, AGC
Owens, J E, OrdC
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Pokorny, A E, CE
Preston, M W, AGC
Priest, W L, AGC
Ralph, J S, AGC
Reynolds, E E, QMC
Schnabel, J F, AGC
Schnabel, L F, AGC
Scriffeld, A D, AGC
Sidenstricker, H J, AGC
Starbuck, C D, QMC
Stauffer, A K, MA
Sweetland, R H, QMC
Tomlinson, W H, AGC
Tribby, C H, AGC
Trubey, R C, AGC
Turkula, B, AGC
Van Hooser, H U, QMC
Van Ostrand, S D, AGC
Walton, C W, QMC
Wampler, M, AGC
Watson, D R, AGC
Wayment, H S, AGC
Wright, J W, QMC

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Areheart, H W, Jr, QMC
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Baun, R A, SigC
Binder, F E, Arm
Bryant, J W, CmlC
Calhoun, C C, Inf
Cassell, J D, OrdC
Clark, R L, Arty
Cox, J F, Jr, OrdC
DeGraw, A C, TC
DelVecchio, W P, QMC
Dowds, J B, TC
Drummond, L A, SigC
Dyer, H B, Arty
Freeman, E V, Jr, CE
Hummel, R H, Inf
Humphreys, G D, OrdC
Johnson, D E, MSC
Kavanaugh, P F, CE
Kelly, T W, AGC
Kelly, T W, Arm
Kirk, J G, OrdC
Kreitzer, J C, Inf
McConkey, R F, Inf
Mueller, R J, AGC
Newton, G F, Inf

Dayton, J B, Arty
Devens, W G, CE
Fuller, W C, OrdC
Hall, W C, OrdC
Hansen, B S, Jr, Arm
Jordan, C E, Jr, Inf
Key, R C, Arty
Knapp, R E, Arm
Sandoval, R S, Arty
Scharre, W F, Jr, SigC
Schug, W E, Jr, JAGC
Schulke, H A, Jr, SigC
Steen, K J, Arty
Street, O D, 3d, Arty
Webb, G S, Jr, Arm

Baker, V R, Arty
Barker, C W, CE
Barth, D S, CmlC
Bassler, R E, Jr, OrdC
Boyd, R R, OrdC
Brown, D D, CE
Burnell, R L, Jr, Arty
Coleman, J E, TC
Lenzner, R E, Arty
Mathias, J R, OrdC
Miller, G L, Arm
Miller, L, OrdC
Miller, L J, CE
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Emery, M C, OrdC
Evans, J H, Jr, AGC
Ferguson, K H, QMC
Fitzpatrick, E M, MPC
Fletcher, C R, AGC
Fort, G A, OrdC
Frost, H W, AGC
Gdula, W C, AGC
Greer, H J, QMC
Grigsby, R W, MPC
Gunn, R B, AGC
Hall, T E, TC
Hallahan, W J, OrdC
Harvey, C E, AGC
Hawkins, M P, OrdC
Hayes, D R, AGC
Heil, R D, AGC
Holloway, R L, SigC
Hoobler, D B, AGC
Howitz, C I, AGC
Hutchinson, T O, MI
Isgrigg, J G, MPC
Jared, R W, QMC
Jefferson, H F, AGC
Jellinek, J R, AGC
Kennedy, G M, MSC
Kiernan, J M, Jr, MPC
Kron, A, SigC
Landry, W B, SigC
Laswell, R A, AGC
Lavenson, G S, AGC
Lee, C G, AGC
Lewis, L E, QMC
Lukes, F T, AGC
Mason, B G, AGC
McFarland, A J, AGC
McIntyre, W L, MPC
McLaughlin, J E, AGC
Mercer, J D, AGC
Millam, J C, OrdC
Miller, D, MI
Miller, L W, AGC
Millner, A C, QMC
Mooney, J P, AGC
Moor, V C, Arty
Morris, N W, CE
Nettles, E W, AGC
Norman, G S, Jr, AGC
Olson, H W, OrdC
O'Rourke, T J, AGC
Owens, J E, OrdC
Penrod, H L, QMC
Pokorny, A E, CE
Preston, M W, AGC
Priest, W L, AGC
Ralph, J S, AGC
Reynolds, E E, QMC
Schnabel, J F, AGC
Schnabel, L F, AGC
Scriffeld, A D, AGC
Sidenstricker, H J, AGC
Starbuck, C D, QMC
Stauffer, A K, MA
Sweetland, R H, QMC
Tomlinson, W H, AGC
Tribby, C H, AGC
Trubey, R C, AGC
Turkula, B, AGC
Van Hooser, H U, QMC
Van Ostrand, S D, AGC
Walton, C W, QMC
Wampler, M, AGC
Watson, D R, AGC
Wayment, H S, AGC
Wright, J W, QMC

Whitman, A M, WAC
Areheart, H W, Jr, QMC
Barborak, F D, TC
Baun, R A, SigC
Binder, F E, Arm
Bryant, J W, CmlC
Calhoun, C C, Inf
Cassell, J D, OrdC
Clark, R L, Arty
Cox, J F, Jr, OrdC
DeGraw, A C, TC
DelVecchio, W P, QMC
Dowds, J B, TC
Drummond, L A, SigC
Dyer, H B, Arty
Freeman, E V, Jr, CE
Hummel, R H, Inf
Humphreys, G D, OrdC
Johnson, D E, MSC
Kavanaugh, P F, CE
Kelly, T W, AGC
Kelly, T W, Arm
Kirk, J G, OrdC
Kreitzer, J C, Inf
McConkey, R F, Inf
Mueller, R J, AGC
Newton, G F, Inf

Geresi, 1st Lt Louis, Armor, NG.

Senior Army Aviators:
Kerr, Capt James T, Jr, TC.
Miller, Capt Nesbert L, TC.
Moore, Capt Harold E, Arty.
Lesch, Laurence J, Inf.
Black, Richard H, Jr, Inf, NG.
Schultz, CWO-2 Nathan.
Thompson, 1st Lt Roland W, Inf.

Master Army Aviators:
Allcorn, Col Ford E, TC.
Pfeifer, Maj Francis F, TC.
Zeppenfeld, Maj Bernard M, Arty.

ADVANCED ON RETIRED LIST—</

INDUSTRY IN DEFENSE

ARPA O.K.'s ARDC Awards To Convair For New Atlas Stage; More Missile Contracts

A contract to develop and build an upper stage for a modified Atlas intercontinental ballistic missile has been awarded to Convair (Astronautics) Division of General Dynamics Corporation by the Air Force Air Research and Development Command under authorization by the Advanced Research Projects Agency. President J. V. Naish of Convair and a Senior Vice President of General Dynamics said the first year value of the contract will amount to approximately \$7 million.

Convair-Astronautics was designated systems manager for the project, with responsibility for design, construction and test of the vehicle and all of its systems except the engine. The liquid fueled, high-energy upper stage engine will be developed by Pratt & Whitney Aircraft, a Division of United Aircraft Corporation, under a separate ARDC contract announced last November.

ARPA Director Roy W. Johnson said then that use of the high energy upper stage vehicle with an Atlas-type booster could put in orbit a satellite weighing several thousand pounds.

Vice President J. R. Dempsey, of Convair and manager of its Astronautics Division, a former Air Force officer, reported appointment of Kraft A. Ehrlicke, the internationally known space scientist, as Director of the upper stage project.

Mr. Ehrlicke said a substantial amount of preliminary engineering work has been done on the vehicle, but design work has not been completed. In employing the Atlas as the booster, no basic changes will be required in the ICBM. Only a geometric alteration of the Atlas nose area will be needed to accommodate the upper stage.

Mr. Dempsey also announced that Deane Davis, a veteran of the Atlas program, has been designated Project Engineer.

The Advanced Research Projects Agency also has contracted with Convair for two major studies totaling more than \$2,500,000 on advanced ballistic missile defensive systems.

President J. V. Naish said one contract with the Air Force's Air Research and Development Command is for theoretical studies and limited experimental investigation of various kinds of ballistic missile defensive systems.

Another is for basic research into the various phenomena involved in the operation of ballistic missile systems and defenses against them. After detailed negotiations between Convair and the Air Force Cambridge Research Center and the Army Rocket and Guided Missile Agency at Huntsville, Ala., the contract will be submitted to ARPA for approval.

In both contracts, ARPA will provide broad policy and technical guidance. The Air Force Air Research and Development Command and the Army Rocket and Guided Missile Agency will be responsible for detailed administrative and technical direction.

Summers Gyroscope Company of Santa Monica, Calif., has been awarded a contract in excess of \$300,000 by Radioplane Company for gyroscopes to be used in target missiles. Executive Vice-President Jack S. Warshawer said the order covers several hundred gyro-servos for guidance and control of Radioplane's target missiles, with deliveries scheduled into 1960.

Nortronics, Northrop Aircraft, Inc., Anaheim, Calif., has received an Army \$1,887,027 contract for a prototype automatic test system for guided missiles.

An improved Terrier with better guidance and "substantial improvements in coverage" over the operational version of the surface-to-air missile, will be built for the Navy under a \$31.4 million contract awarded to the Convair Division of

General Dynamics Corporation, Pomona, Calif. Terrier is now in use on the guided missile cruisers Boston and Canberra and the guided missile destroyer Gyatt.

Terrier is slated for service on two Forrestal class carriers, three missile cruisers, one nuclear-powered guided missile cruiser (the Long Beach), 19 missile frigates, one nuclear-powered missile frigate, and the nuclear-powered aircraft carrier (Enterprise).

ARPA ON TARGET

The Advanced Research Projects Agency receives \$455 million in new appropriations requests in the President's budget.

This information is reported on Page 455 of the mammoth budget document.

ARPA's fiscal '60 funds will be \$55 million above current fiscal year appropriations.

A subcontract of \$1.3 million for production of 22 missile test sets for the Navy's Sparrow III has been made to the Allen B. DuMont Laboratories, Inc., of East Paterson, New Jersey. The equipment, designated AN/DSM-32, can isolate faults in missiles before they are fired.

Development of the equipment resulted from a study contract awarded to DuMont in 1952 by the Navy's Bureau of Aeronautics to determine the feasibility of consolidating testing techniques and test equipment for Sparrow missiles. The sets will be produced at DuMont's plant in Los Angeles.

Prime contractor for the Sparrow III is the Raytheon Manufacturing Company.

Turner Construction Company, Philadelphia, has received a \$1,423,600 contract for construction of anti-aircraft operations control building at Missile Master facility, Pedricktown, N. J. The Missile Master, which coordinates surface-to-air missile fire, is built by the Martin Company of Orlando.

J. N. Lew, Cdr. Mason Shehan Get Beech Military Posts; Service Veterans Are Named To New Industrial Billets

James N. Lew, Vice President—Contract Administrator since August 1953 has been named to head all military activities for Beech Aircraft Corporation at Wichita, Kans.

Mrs. O. A. Beech, President, said "This is another important step in Beechcraft's long-range program to develop a well-integrated alignment of corporate functions commensurate with the establishment of top level executive duties and the continued strengthening of full line staff responsibilities for greater customer service."

A Beech employee since September, 1940, Mr. Lew has been the corporate official in charge of Beechcraft's contract administration department for many years.

At the same time, Mrs. Beech named Cdr. Mason Shehan, USNR, as manager of Beechcraft's Washington, D. C. office. He will direct the staff responsibilities of the company's service for the various military and government departments.



James N. Lew

COL. BRACKETT, USAFR, IS TOP SPACE BUYER

Ernest W. Brackett, an Air Force Reserve Colonel, has been appointed Director of Procurement and Contracting of the National Aeronautics and Space Administration.

He was formerly Contract Specialist and Consultant to the Director of Procurement and Production at Air Materiel Command Headquarters, Wright-Patterson AFB, Ohio.

An attorney, he was an officer in the Army Air Corps from 1942 to 1946, concerned primarily with Government purchasing and contracting. After returning to civilian life, Colonel Brackett joined the Department of the Air Force.

He is married to the former Beatrice L. Paul. They have one daughter, Mrs. Jaclyn Farrell, living in Cleveland.

RAdm. Hubbard Deputy Ordnance Chief; Air Materiel General "Chief Flying Eagle"

RAdm. Miles H. Hubbard, USN, has assumed the post of Deputy Chief of the Navy Bureau of Ordnance, succeeding RAdm. John Quinn, USN, who leaves in February for duty as Chief of the U. S. Naval Mission to Brazil at Rio de Janeiro.

Admiral Hubbard recently completed 16 months as Commander of Cruiser Division THREE in the Pacific, and served as a Task Force Commander during recent Taiwan Strait operations. From July 1955 until August 1957, Admiral Hubbard, USNA '27, was with the Joint Staff, CinC, Far East Command. Admiral Quinn became Deputy Chief of the Bureau of Ordnance in March 1957 after service as Assistant Chief of the Bureau for Planning and Progress. Prior to that assignment, Admiral Quinn served as Commander, Middle East Force from January to September 1956.



RAdm. Hubbard

MAJ. GEN. T. P. Gerrity, USAF, Oklahoma City Air Materiel Commander, was named officially Chief Flying Eagle by Chief George H. Roberts, sr., President of the Pawnee Tribal Council at a ceremony attended by representatives of seven Indian tribes held at Tinker AFB.



Chief Gerrity

Commander Shehan, who has more than 5000 flying hours, has served in a top administrative position since he joined Beechcraft's Washington activities some five years ago. A former Maryland businessman, he entered the Navy in 1939, after graduation from Duke University; completed air cadet school at Pensacola, Fla., and was at Pearl Harbor in December 1941. He flew patrol bombers through most of the engagements in the Pacific, participating in the battles of Midway and Guadalcanal. He also participated in the search for Eddie Rickenbacker when that famous flyer was downed in the Pacific.



Mason Shehan

Warren Weinberg, a WWII Marine major, has been named regional director of service in the United Kingdom for AC Spark Plug Division of General Motors, it is announced by Leo W. Tobin, jr., manager of AC's Milwaukee operations. Major Weinberg's headquarters will be in the London office. Prior to his promotion, he

was a staff engineer for AC in Milwaukee and Los Angeles.

Col. Houghton R. Hallock, USA-Ret., has joined the Consulting Engineering firm of Gannett Fleming Corddry and Carpenter, Inc., in Harrisburg, Pa., as Director of the General Engineering Division. He recently resigned from his position of Executive Vice-President of The Texas Atomic Energy Research Foundation. Previously he had retired from the Corps of Engineers, after 20 years' service, including engineering and construction assignments in Europe, Greenland, Hawaii and Okinawa, as well as three years as District Engineer in the Corps of Engineers in Ft. Worth.

Capt. J. E. Hektor Joins Military Service Co.

Lt. Gen. Thomas W. Herren, USA-Ret., Director of Public Relations, reports that Capt. James E. Hektor, who recently completed seven years of active duty with the Infantry, has accepted employment with Military Service Co., a Division of EBSCO Industries, Inc. Captain Hektor's last assignment was to the Infantry School Brigade at Ft. Benning, Ga.

He will represent Military Service Co. at posts, camps, stations and air bases in Northern Virginia. His address is 333 So. Glebe Road, Arlington 4, Va.

North American Opens Hound Dog Unit

North American Aviation, Inc., has organized an office of their Missile Division at Eglin AFB, Fla., in preparation for flight testing of the GAM-77 Hound Dog air-to-surface missile. The supersonic missile, which will be suspended from the wings of B-52 bombers, will have a range of hundreds of miles allowing them to be launched a considerable distance from the intended target.

The test program is to be carried out by the Air Proving Ground Center under the direction of ARDC.

Flight testing of the GAM-77 is to be carried out over the Atlantic Missile Range at Cape Canaveral, Fla. until the instrumentation stations on the Eglin Gulf Test Range are completed.

North American Aviation has named Mr. J. W. Thompson, of Long Beach, Calif., an engineer with over six years experience in missile testing, as acting manager of their Eglin test facilities.

Fairchild Army Drone Tested By Cornell Lab

Wind tunnel tests will be conducted through March by the Cornell Aeronautical Laboratory, Inc., Buffalo, N. Y., on a new surveillance drone being developed for the Army by the Fairchild Engine and Airplane Corporation, Hagerstown, Md.

Fairchild is developing the airborne combat surveillance drone under contract with the Laboratory Support Procurement Office, Army Signal Research and Development Laboratory, Ft. Monmouth, N. J.

Cornell Aeronautical Laboratory, Inc., is a self-supporting part of Cornell University operating autonomously. It is a not-for-profit organization performing research in the aeronautical sciences.

Exchange Service Moves Into One Bldg.

Maj. Gen. Harlan C. Parks, USAF, Chief of the Army and Air Force Exchange Service, announces the move of his headquarters from a number of widely scattered downtown buildings into a newly renovated six-story building at 8 West 14th Street, New York City.

The new building makes it possible for the first time in 15 years to consolidate all headquarters activities under one roof.

Special emphasis has been given to creating more efficient procurement facilities. These improvements include: comfortable waiting and interview rooms for vendors and suppliers, sample rooms, merchandise review areas, and separate department areas for handling different lines of merchandise.



"BEST ARMY AIR DEFENSE UNIT"—Lt. Col. Thomas J. Hickey (left), Commanding Officer of the 3d Missile Battalion, 52d Artillery of Boston, accepts the USARADCOM Commander's Trophy for the outstanding Army Nike guided missile unit of the United States Army Air Defense Command from Lt. Gen. Charles E. Hart (right), the Commanding General. The ceremony came during the Commanders Conference of major Army air defense leaders in Colorado Springs and was observed by Maj. Gen. Robert W. Berry (center), Commanding General of 1st Region, USARADCOM, at Ft. Totten, N. Y., the regional command which includes the award-winning missile battalion.

M/G Tibbetts Gets Martin Missile Post; Rheem Defense Unit Names Col. Robbins

Maj. Gen. Kingston E. Tibbetts, USAF-Ret., Director of Plans and Programs of the Air Materiel Command from 1956-1958, has been named Director of Pacific Division, Martin-Denver. Vice President H. W. Merrill said General Tibbetts will direct Martin-Denver activities concerned with the Titan ICBM at Vandenberg AFB, Calif. He will make his headquarters at Denver.



General Tibbetts

General Tibbetts, who will be 52 on 17 February, was appointed a flying cadet in October 1927 and was a member of the first class in flight training at March Field, Calif. He was commissioned in May 1929.

Promoted to Major General in 1952, he served as commander, Warner Robins Air Materiel Area, Robins AFB, Ga., from 1952-1955. From 1955 until his retirement, he was assigned to AMC Headquarters, Wright-Patterson AFB, Ohio, as Comptroller, and then as Director of Plans and Programs.

He is rated a command pilot with over 12,000 hours.

General Tibbetts is married to the former Maurine Rylander of San Antonio. They reside at Aurora, Colo.

Col. Richard B. Robbins, USAF, who retired this month after 29 years' service, has joined the Defense and Technical Products Division of Rheem Manufacturing Company at Downey, Calif., as Executive Advisor. L. M. Limbach, Vice President and General Manager, said Colonel Robbins' duties will include planning and programming as a part of the division's work in defense. He will make his headquarters in Washington, D. C.



Col. Robbins

Colonel Robbins comes to Rheem from two years as Chief of the Missions Support Division, Air Materiel Command, Wright-Patterson AFB, Ohio. Previous to this, he had been a faculty member of the Industrial College of the Armed Forces in Washington, D. C. for three years.

From 1950 to 1953 he was chief of the USAF Mission to Belgium, whose job was to reorganize, re-equip, and develop the Belgian Air Force into a modern all-weather striking force. He was awarded the Belgian Military Cross for these services.

His other assignments include deputy chief of staff materiel, Alaskan Air Command; chief of aircraft maintenance for the Western Flying Training Command, Continental Air Command and Strategic Air Command.

Before his recall to active duty in 1941, Colonel Robbins owned and operated a wholesale oil business in Paso Robles, Calif. He graduated from four major advanced military schools since 1945. He completed flight training at the U. S. Army Air Corps advanced flying school in 1931, following graduation from Riverside College, Riverside, California, with a degree in business administration.

Colonel and Mrs. Robbins make their home at 9613 Hillridge Drive, Rock Creek Hills, Kensington, Md. They have two sons.

President Names Col. Miller To Texas Water Study; More "Keep Busy" Retired Notes

PRESIDENT Eisenhower has appointed Col. Hubert S. Miller, USA-Ret., a member of a U. S. Study Commission to prepare a comprehensive water plan for the State of Texas.

An Assistant Chief of Engineers at the time of his retirement in 1954, Colonel Miller subsequently served as Resident Member of the Board of Engineers for Rivers and Harbors. Since July 1956 he has been Vice-President and General Manager of Trinity Improvement Association, Ft. Worth, Tex., a position which he will continue to occupy in addition to serving on this new commission.

Capt. C. A. Bond, USN-Ret., is the new Christian Science minister for personnel at Ft. Carson, Colo., the USAF Academy and Ent AFB. Captain and Mrs. Bond and their three daughters came to Colorado Springs in September from Lausanne, Switzerland, where he retired three years ago to enter the University of Lausanne. His major field of study was political science.

Captain Bond, USNA '25, went to Antarctica with the 1946-1947 Byrd expedition. He resides at 2017 Condor St., Colorado Springs.

Lt. Col. Jacob A. Herrmann, USAF-Ret., will teach at Oregon State College. He will reside with Mrs. Herrmann at Corvallis.

Lt. Col. Margert D. Horn, USAF, Chief of Personal Affairs, Eighth Air Force, Westover AFB, Mass., will retire 31 January. She entered the Service in September 1942. Colonel Horn will make her home in Tucson where she plans to attend the University of Arizona.

North American Team Seeks F-100 Range Rise

A North American Aviation team of 54 civilians has begun an F-100 modification program at England AFB, La. under supervision of Mr. Robert Tedford, local technical representative.

Principal improvements in the TAC Super Sabres will be modifications to the auto-pilot system and changes in the fuel system which will make it possible to use 450-gallon external fuel tanks in the in-flight refueling system.

The change will increase the range of the Composite Air Strike Force aircraft, England officials reported.

Former Wright-Pat Engr. Heads Hoffman Research

Dr. Lloyd T. DeVore has been named by President H. Leslie Hoffman to organize a new Hoffman Electronics Corporation division devoted exclusively to research.

Former General Manager of the Electronics Division, Stewart-Warner Corp., Dr. DeVore will serve as Corporate Vice President and Director of the new division, to be known as the Hoffman Science Center. Temporary facilities will be established in Santa Barbara, Calif., pending construction of a modern research facility in that area.

Dr. DeVore began his career as a physics instructor at Pennsylvania State College after taking his BS degree in 1930, his MS in 1931 and his PhD in 1933. In 1942 he became Chief Engineer of the Special Projects Laboratory, Wright Field, Ohio, specializing in radio and radar communications and guided missiles.

Aerona Manufacturing Corporation of Middletown, Ohio, has established a Weapon Systems Division. President John A. Lawler said the new Division will provide for the management organization and supervision of "industrial team" projects under way at Aerona Manufacturing Corporation such as the Training Target Missile program and for other proprietary production. The Division is headed by Clarence G. Felix, who has been elected a Vice President and appointed Weapon Systems Manager.



Dr. DeVore

Retired Navy Officers Now With Industry Serve On Anti-Submarine Advisory Group

Eight members of the Surface Ship Task Committee of the National Security Industrial Association Anti-Submarine Advisory Committee attended briefings last week conducted by the Atlantic Fleet Destroyer Force at Newport, R. I.

RAdm. E. B. Taylor, Commander, was host during the three day visit. RAdm. Lloyd M. Mustin, Commander Destroyer Flotilla TWO and the ASW expert for the Destroyer Force Atlantic, served as operational commander of a demonstration exercise.

Those attending the anti-submarine warfare briefings were VAdm. Harry Sanders, USN-Ret., Chance Vought Corporation, Dallas; Mr. Peter B. Bartlett, Motorola Incorporated, Chicago, Mr. Waldemar Voight, Martin Company, Baltimore; Mr. James Ottobre, Standard Engineering, Plainfield, N. J.; Capt. Joseph K. Taussig, USN-Ret., Raytheon Manufacturing Co., Waltham, Mass.; Mr. Warren L. Bouve, National Security Industrial Association, Washington, D. C.; Mr. Fordyce Tuttle, Eastman Kodak Co., North Rochester, N. Y., and Mr. Hubert E. Brooke, Convair Aircraft Co., Calif.

President Will Ask Increased Millions For Service Family Care In Civilian Hospitals

PRESIDENT EISENHOWER wants Congress to vote \$15 million more for Medicare in fiscal '60, compared with the \$72 million currently available for the year that ends this 30 June. Supplemented Medicare funds will be sought for fiscal '59. Analysis of the military budget shows that the Services figure the cost of family care in civilian hospitals at about \$88.3 in fiscal '58, and \$91.7 this year.

It is forecast that expenditures will be \$87 million next year, with the Army taking the brunt of the decrease.

The reduction in fiscal '60 expenditures is attributable to the fact that Medicare was placed under severe restrictions on 1 October 1958.

The Air Force, whose families make the greatest use of civilian hospitals, spent \$35.6 million for Medicare in fiscal '58, and estimates \$39.9 million this year, with '60 forecasts placed at \$38.2 million.

The Navy's computations for the three years are \$28.5, \$27.8 and \$28.9 million.

The Army, which spent \$24.2 million in fiscal '58 and estimates \$24 million this year, plans to spend \$19.9 million for Medicare during the 12 months starting 1 July, reflecting the loss of "free choice" privileges by thousands of soldier families.

A strong indication that the Administration would boost its requests for Medicare came in a JOURNAL interview with Brig. Gen. Floyd C. Wergeland, MC, USA, Medicare Executive Director, published in the 29 November 1958 issue.

General Wergeland said then that the \$72 million provided by Congress for Medicare in fiscal '59 was not adequate to meet requirements of the program.

Pointing to rising hospital costs and an increase in the Service birth rate, General Wergeland told THE JOURNAL that fiscal '60 appropriations would need to be 20-30% higher than those for this year.

THE JOURNAL article noted that this pointed to a fiscal '60 Medicare budget of between \$86 million and \$93 million. Actual figure is \$91.7 million.

A forthcoming fiscal '59 Supplemental Appropriations Bill will contain a request for new millions for Medicare costs through 30 June 1959.

The prospect of supplemental appropriations this fiscal year and increased funds in fiscal '60 points to the success of Service leaders and General Wergeland and his associates in preventing further reductions in Medicare.

'Major Purposes' Budget Has Minor Changes

From first page—

not eliminate the individual Service titles in the budget, the President breaks military spending down into five major across-the-board categories: military personnel; operation and maintenance; procurement; military construction; and research, development, test and evaluation.

Money will continue to be appropriated to the individual Services. Congress can be expected, however, to consider the "functional" budget categories on a Defense-wide basis.

It is recalled that the President's Defense Reorganization of 1958 originally envisaged a plan that would call for Congress to appropriate all military funds to the Secretary of Defense in a single package.

In a message to Congress (THE JOURNAL 12 April 1958), the Chief Executive said: "I regard it as fundamental that the Secretary, as civilian head of the Department, should have greater flexibility in money matters, both among and within the military departments. . . . Today most of our defense funds are appropriated not to the Secretary of Defense but rather to the military departments."

The President said: "I strongly urge that in the future the Congress make appropriations for this Department in such fashion as to provide the Secretary of Defense adequate authority and flexibility to discharge his heavy responsibilities."

"I have accordingly directed, in consonance with existing statutory provisions," said the President last April, "that the Department's budget estimates for the 1960 fiscal year and thereafter

should be prepared and presented in a form to accomplish these ends."

The fiscal '60 budget represents a compromise in funding philosophy between what the President wanted originally and what Congress would accept.

Plans for a single combined budget, exclusive of individual Services, were abandoned months ago.

The bulk of the money will continue to be voted to the individual Services and not to the Secretary of Defense.

However, the 1958 Reorganization does give the Secretary substantially increased authority over defense spending.

The "major purposes" categories are an important step toward the kind of budget the President was talking about last year.

Defense spokesmen have emphasized, in response to newsmen's inquiries, that the new concept of the fiscal '60 budget does not point the way to elimination of the Service categories entirely a year or two from now.

A Pentagon official said he sees no indication that anybody wants such a change.

Reminded of the Chief Executive's proposals last year, the Pentagon authority noted that Congress can appropriate defense money any darn way they please. He suggested that perhaps the proposal advanced last year was not contemplated to go quite as far as some of the interpretation at the time.

In any case, the fiscal '60 budget does make a new approach, and if it proves successful, the chances are good that efforts will be renewed toward providing more fiscal authority for the Secretary of Defense in the '61 budget.

Air Force Loses Another 5,000 Men; Otherwise, Manpower Remains Static

THE Air Force, whose leaders have urged in the past year an increase in manpower above the fiscal '59 level of 850,000, will lose another 5,000 men in fiscal '60. No other Service is slated to sustain a manpower cut in the year beginning 1 July 1959, according to present plans.

The following table shows the fiscal year-end strengths for 1958, 1959, and 1960, with the final column indicating the average strength during fiscal '60.

	1958	Year-end 1959	1960	Average 1960
Defense total	2,599,848	2,525,000	2,520,000	2,523,075
Officers	325,460	318,515	316,045	316,248
Enlisted	2,264,290	2,194,091	2,190,911	2,193,749
Officer candidates	10,098	12,394	13,044	13,078
Army	898,192	870,000	870,000	870,200
Officers	104,220	100,100	100,100	100,100
Enlisted	792,271	768,200	768,200	767,800
Cadets	1,701	1,700	1,700	2,300
Navy	641,005	630,000	630,000	629,288
Officers	71,560	69,615	69,615	69,418
Enlisted	563,506	554,241	554,241	553,794
Midshipmen	3,483	3,596	3,580	3,481
Aviation cadets	1,393	1,179	909	996
Officer candidates	918	1,071	1,360	1,283
Aviation officer candidates	145	298	295	297
Marine Corps	189,495	175,000	175,000	175,000
Officers	16,741	16,200	16,200	16,296
Enlisted	172,754	158,800	158,539	158,456
Air cadets			270	148
Air Force	871,156	850,000	845,000	848,607
Officers	132,939	132,600	130,130	130,334
Enlisted	735,759	712,850	709,940	713,699
Cadets	1,169	1,550	1,930	1,480
Aviation cadets	1,289	3,000	3,000	3,094

President's Fiscal '60 Manpower Plans

From first page—

successfully countered the contention of Budget Bureau officials that the Services could be cut from 50,000 to 100,000 in the year starting 1 July.

It is noteworthy, however, that President Eisenhower in his Budget Message, commenting on advances in career attractiveness, states:

"These improvements point to greater stability of personnel, smaller basic and technical training loads, and, over the longer run, may permit some further reductions in military personnel."

The critical question is what the President means by "over the longer run."

The Services, mindful of the delicate balance of the Federal Budget, have good reason to be concerned that the 2,520,000 strength may not hold up in fiscal

'60.

Recent history repeatedly has demonstrated that when an Administration needs to achieve quick savings, military manpower cuts are a priority response.

If the Air Force, whose civilian and military leaders testified on the fiscal '59 budget that there was a requirement for about 10,000 airmen above the recommended strength of 850,000, can carry out its missions with 845,000 in the next fiscal year—and the President says this can be done—there will be renewed arguments by the Budget Bureau for further cuts in the other Services.

Any new reductions in the Army and Marine Corps would require that overseas deployments be reduced.

As for the Navy, a drop below 630,000 would mean the mothballing of additional ships.

Pentagon Will Ask \$1.6 Billion For '60 Construction; Housing Help

PRESIDENT EISENHOWER will ask Congress to vote approval for a \$1.6 billion military construction program in fiscal '60.

The Army would receive \$341 million; Navy, \$244 million; and Air Force, \$894 million.

The budget program calls for acquisition of about 5000 Wherry units in '60 costing \$42.6 million.

This will bring to 65,800 the number

of Wherry units purchased by the Federal Government.

Acquisition of Wherry Act housing is mandatory at installations where construction of Capehart Housing has been approved by the Secretary of Defense and is permissive in all other cases.

During 1959 and 1960, the Pentagon plans to rehabilitate about 45,000 units, with \$50 million to be spent this year and \$66.5 million in fiscal '60.

Marine Attack Squadron 121 Seeks History Help

Marine Attack Squadron 121 at El Toro MCAS, Calif., is compiling a permanent history.

The squadron reports it has all of the official documentation as to commanding officers, areas that the squadron worked in, and campaigns.

During WWII, the unit was a fighter squadron and was designated as VMF-121.

Needed are, anecdotes and "true-to-

life" stories of the men and events of VMF-121 (and VMA-121, as it is now known), and squadron patches. According to Lt. Col. Thomas J. Saxon, Jr., Commanding Officer, there have been a number of squadron patches in the past, but so far they have only been able to find three of them.

All stories, patches and sketches may be mailed to: Commanding Officer, VMA-121, Third Marine Aircraft Wing, MCAS, El Toro (Santa Ana), Calif.

Army Advances Eight To Top Warrants

The Army has named eight chief warrant officers for temporary promotion to pay-grade CWO, W-4 in Special Orders No. 13, dated 20 January.

Advanced were warrants through Sequence No. 128, D/A Circular 624-26, 26 June 1958.

Ambrose, J. R., OrdC
Anderson, M. T., AGC
Beidleman, L. E., AGC
Chambers, R. L., AGC
Hale, Carl J., CE
Hubbard, H. W., MI
Thomas, F. J., JAGC
Whitt, D. T., sr., AGC

B/G Griffin At Dix

Brig. Gen. Thomas N. Griffin, a former Eighth Army Deputy C of S in Korea, has arrived at Fort Dix, N. J., to begin new duties as Deputy Commander of the Army Training Center, Infantry.

After completing a year of study at the British Imperial Defense College in London in December, 1954, he remained there as chief of the Strategic Joint Plans Division, on duty with the C-in-C, U. S. Naval Force, Eastern Atlantic and Mediterranean. Before going to Korea in September 1957, he was, Second Army G of S at Fort Meade, Md.